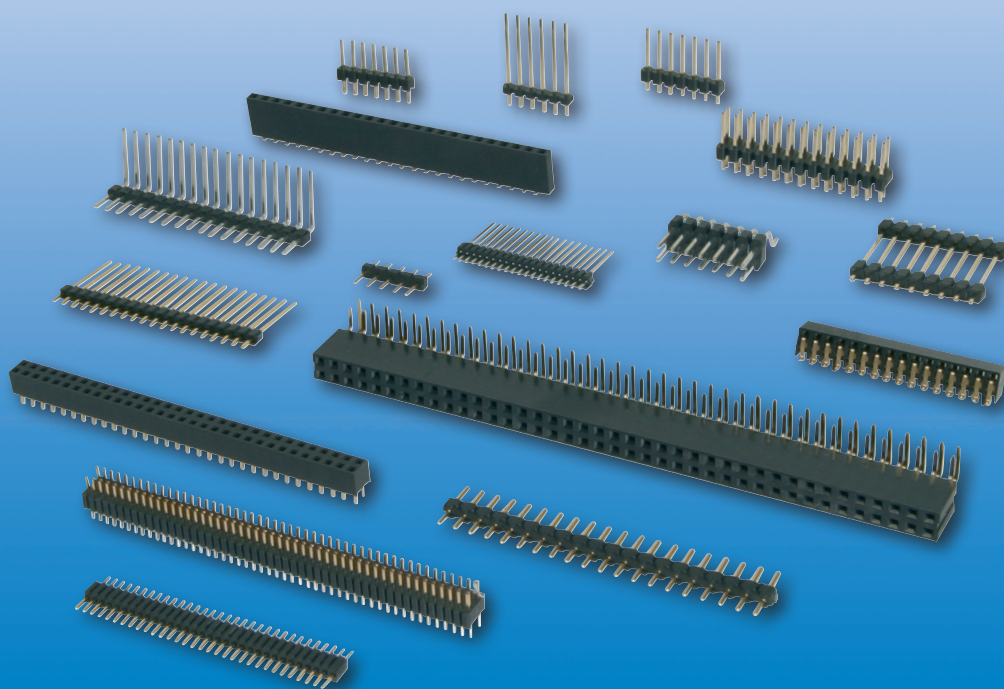


Der Produktbereich 'Stift- und Buchsenleisten' von ASSMANN WSW components stellt eine kostengünstige Alternative zu vergleichbaren Steckverbindersystemen anderer Hersteller dar, mit mehreren in Reihe angeordneten Kontakten. Diese Produkte finden ihren Einsatz in nahezu allen Anwendermärkten, die elektronische oder elektrische Systeme herstellen und zwei Platinen miteinander verbinden wollen. Die Produktpalette von ASSMANN WSW components beinhaltet sämtliche gängigen Kontaktraster von 5,08mm, 2,54mm, 2,00mm über 1,27mm bis hin zu Steckverbindern im Raster 1,00mm und 0,50mm. Neben den Standardkontaktlängen sind natürlich auch kundenspezifische Kontaktlängen auf Anfrage herstellbar. ASSMANN WSW components bietet zudem die Möglichkeit an, mehrere Platinen übereinander und nebeneinander zu verbinden, indem sogenannte 'Platinenstapler' oder auch 'Sandwich-Stiftleisten' verwendet werden. Diese haben zwei Isolierkörper (Position des Isolierkörpers kann variabel festgelegt werden) und werden an beiden Enden auf die Leiterplatte gelötet, Stift- und Buchsenleisten sind mit geraden oder abgewinkelten Kontakten, mit SMD - Kontakten (Surface Mount Technology) oder in THT (Through Hole Technology), mit verschiedensten Stiftlängen, sowie mit runden oder Vierkantstiften erhältlich.

ASSMANN WSW components bietet darüber hinaus einen Musterservice an, der speziell bei kurzfristigen Bemusterungen, innerhalb 3-5 Tagen nach Bestellung, greift. Die auf den folgenden Seiten gezeigten Produkte stellen die Standardproduktpalette dar. Neben dem sogenannten Standard fertigen wir eine große Menge von Sondertypen und kundenspezifischen Produkten.

The product portfolio 'pin headers and female headers' from ASSMANN WSW components is a reasonable alternative compared with comparable connector systems of other connector producers, showing the standard features like different contact numbers, stitched or overmoulded in rows and based on dedicated pitches. These kind of products will be found in nearly every application and market, which is producing electronic- or electrical devices and which need to connect two pcbs together. The product range from ASSMANN WSW components contains a full variety of common used pitches as there are 5.08 mm, 2.54 mm, 2.00 mm, 1.27 mm until 1.00 mm and 0.50 mm. Beside the standard contact lengths we produce as well custom specific contact lengths upon request. ASSMANN WSW components do offer in addition to this program the possibility to connect pcbs in sandwich style on top of each other by using so called 'sandwich pin headers'. These connectors do have two insulator bodies (position of the insulator can be fixed according to request) and will be soldered at both contact ends into the pcb. Male and female headers are available with straight or right-angle contacts, with SMT (surface mount technology) or with THT (through hole technology) contact styles, using different contact lengths, round or square contacts.

ASSMANN WSW components offers in addition to the 'of the shelf program' a sample service, which has been installed especially for short term design-ins, shipment within 3-5 days after receipt of order. The following pages do show the standard product range of male and female headers. Beside that, a lot of special or custom specific headers are available or can be produced upon request.

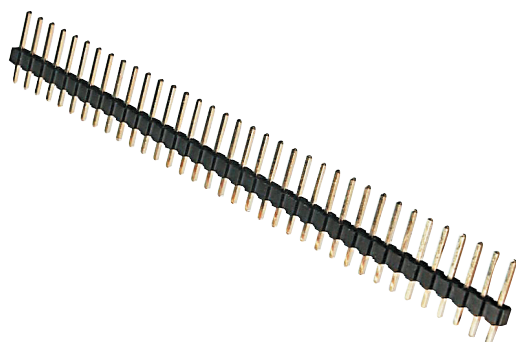


Produktbeschreibung	Seite
Stiftleisten, Raster 2,54mm, THT	244
Stiftleisten, Raster 2,00mm, THT	252
Stiftleisten, Raster 1,27mm, THT	256
Stiftleisten, Raster 2,54mm, SMD	258
Stiftleisten, Raster 2,00mm, SMD	262
Stiftleisten, Raster 1,27mm, SMD	266
Übersicht Dual-Body-Stiftleisten	268
Buchsenleisten, Raster 2,54mm, THT	269
Buchsenleisten, Raster 2,00mm, THT	273
Buchsenleisten, Raster 1,27mm, THT	277
Buchsenleisten, Raster 2,54mm, SMD	279
Buchsenleisten, Raster 2,00mm, SMD	281
Buchsenleisten, Raster 1,27mm, SMD	283
Notizen	285

Product description	page
Pin header, pitch 2.54mm, THT	244
Pin header, pitch 2.00mm, THT	252
Pin header, pitch 1.27mm, THT	256
Pin header, pitch 2.54mm, SMD	258
Pin header, pitch 2.00mm, SMD	262
Pin header, pitch 1.27mm, SMD	266
Overview Daul-body-pin headers	268
Female header, pitch 2.54mm, THT	269
Female header, pitch 2.00mm, THT	273
Female header, pitch 1.27mm, THT	277
Female header, pitch 2.54mm, SMD	279
Female header, pitch 2.00mm, SMD	281
Female header, pitch 1.27mm, SMD	283
Notes	285



D-Sub / D-Sub Hauben / Centronics
Multiflex - DIN 41651
Modular
USB IEEE 1394
Schalter
Einbaustecker Einbaubuchsen
DIN 41612 DIN 41617 Hard Metric
MiniDIN
Stiftleisten Buchsenleisten Sockel / Jumper
Klemmleisten
Speicherkarten Steckverbinder
FFC / FPC
Micro- Miniature



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktfläche
Ni, Au or Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
3,0A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
250V AC

Prüfspannung
500V AC

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

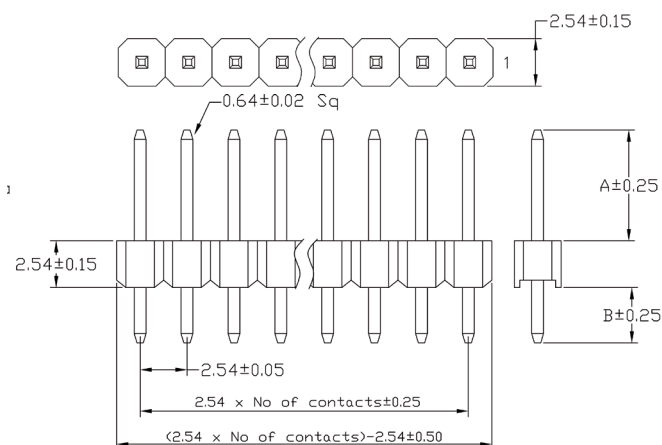
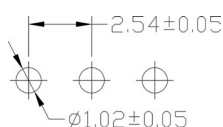
Current rating
3.0A

Operating temperature
-40°C - +105°C

Operating voltage
250V AC

Test voltage
500V AC

Packing
Polybag packing



Bestellcode / Ordercode

Kontaktfläche
G - Gold Flash
Z - Zinn

Plating
G - Gold flash
Z - Tin

Polzahl
02 - 40

No. of contacts
02 - 40

Stiftlänge
D - 11,2mm (A=5,66; B=3,00)
A - 12,4mm (A=6,08; B=3,78)
B - 11,6mm (A=6,06; B=3,00)
C1 - 13,6mm (A=8,75; B=2,31)
C2 - 13,6mm (A=6,08; B=4,98)
E - 21,1mm (A=12,6; B=5,96)
F - 9,2mm (A=3,66; B=3,00)

Pin length
D - 11.2mm (A=5.66; B=3.00)
A - 12.4mm (A=6.08; B=3.78)
B - 11.6mm (A=6.06; B=3.00)
C1 - 13.6mm (A=8.75; B=2.31)
C2 - 13.6mm (A=6.08; B=4.98)
E - 21.1mm (A=12.6; B=5.96)
F - 9.2mm (A=3.66; B=3.00)

AW **140** **E** - **G** **x** - **xx** **x**

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Stiftleisten, Raster 2,54mm, abgewinkelt, einreihig, 02 - 40 polig
Pin header, pitch 2.54mm, right-angled, single row, 02 - 40 contacts

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au or Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3,0A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3.0A

Operating temperature

-40°C - +105°C

Operating voltage

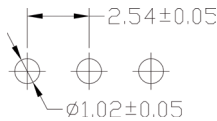
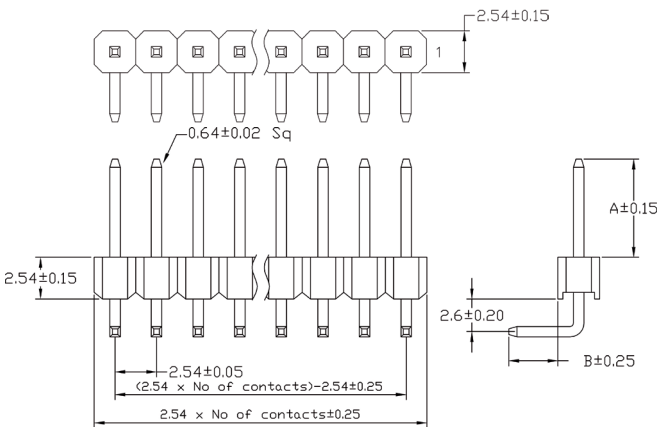
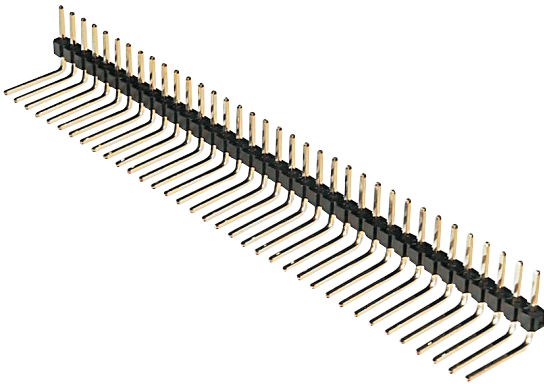
250V AC

Test voltage

500V AC

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Stiftlänge

G - 13mm (A=5,72; B=2,4)
H - 15mm (A=5,72; B=4,6)
I - 21mm (A=5,72; B=9,8)

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

Pin length

G - 13mm (A=5.72; B=2.4)
H - 15mm (A=5.72; B=4.6)
I - 21mm (A=5.72; B=9.8)

AW 140 - E A - x xx x

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

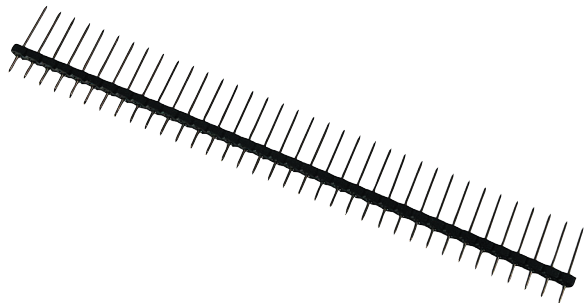
Stiftleisten
Buchsenleisten
Socket / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

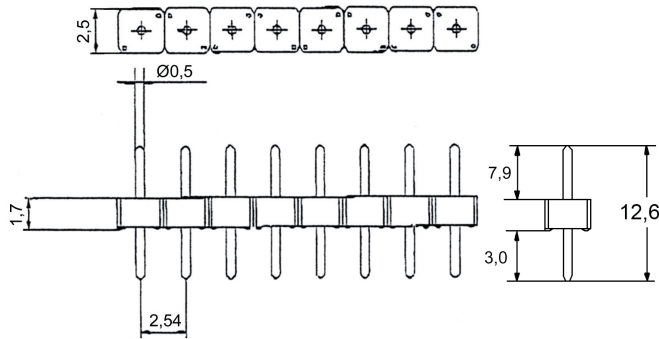
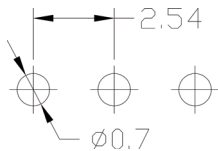
FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PA 4,6, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au
Kontaktwiderstand
20mΩ max
Isolationswiderstand
1000MΩ min
Strombelastbarkeit
3A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
250V AC
Prüfspannung
1000V AC
Verpackung
Kunststoffbeutelverpackung

Insulator material
PA 4.6, UL94V-0
Contact material
Brass
Plating
Ni, Au
Contact resistance
20mΩ max
Insulation resistance
1000MΩ min
Current rating
3A
Operating temperature
-40°C - +105°C
Operating voltage
250V AC
Test voltage
1000V AC
Packing
Polybag packing



Bestellcode / Ordercode

Polzahl
02 - 36

No. of contacts
02 - 36

AP 119 xx / G - N

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Stiftleiste, Raster 2,54mm, gerade, einreihig, 02 - 20 polig
Pin header, pitch 2.54mm, straight, single row, 02 - 20 contacts

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1,5A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

1000V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1.5A

Operating temperature

-40°C - +105°C

Operating voltage

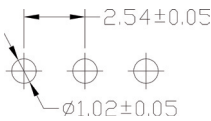
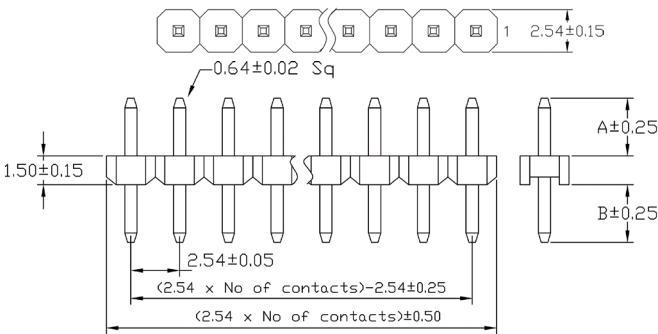
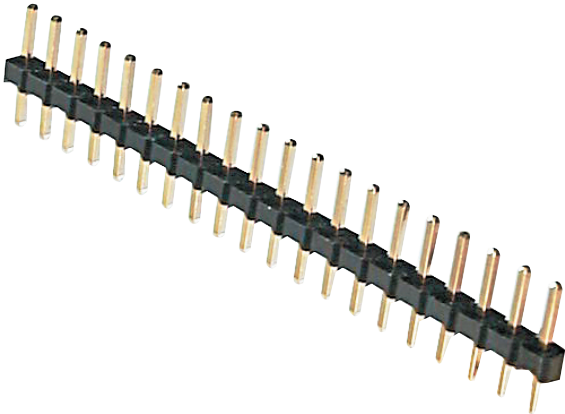
250V AC

Test voltage

1000V AC

Packing

Polybag packing



Bestellcode / Ordercode

AW 1 x / xx - T

Stiftlänge

- 08 - 12,4mm (A= 7,9, B=3,0)
- 09 - 11,2mm (A= 6,7, B=3,0)
- 10 - 9,2mm (A= 4,7, B=3,0)
- 13 - 20,0mm (A=15,6, B=3,0)

Polzahl

02 - 20

Standard : 20 polig

Pin length

- 08 - 12.4mm (A= 7.9, B=3.0)
- 09 - 11.2mm (A= 6.7, B=3.0)
- 10 - 9.2mm (A= 4.7, B=3.0)
- 13 - 20.0mm (A=15.6, B=3.0)

No. of contacts

02 - 20

Standard : 20 contacts

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

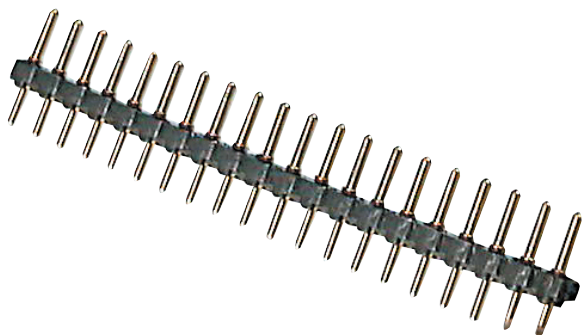
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

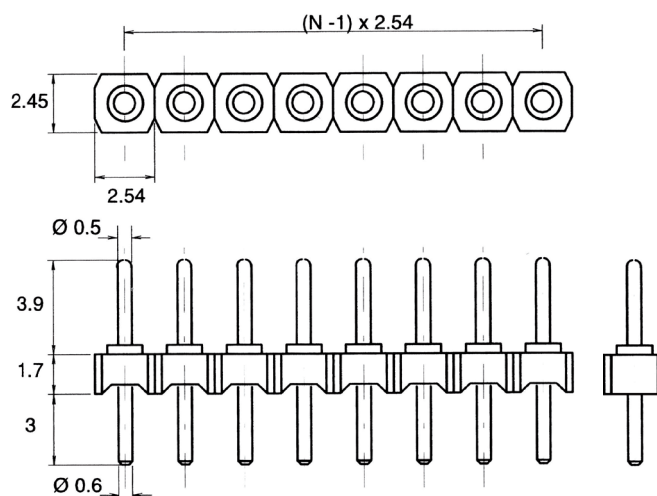
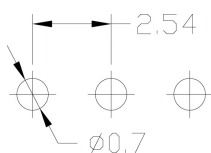
FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PBT, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au
Kontaktwiderstand
20mΩ max
Isolationswiderstand
10⁴Ω min
Strombelastbarkeit
1,5A
Betriebstemperatur
-55°C - +125°C
Betriebsspannung
250V AC
Prüfspannung
1000V AC
Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0
Contact material
Brass
Plating
Ni, Au
Contact resistance
20mΩ max
Insulation resistance
10⁴Ω min
Current rating
1.5A
Operating temperature
-55°C - +125°C
Operating voltage
250V AC
Test voltage
1000V AC
Packing
Polybag packing



Bestellcode / Ordercode

Standard : 20 polig

Standard : 20 contacts

AP - 120

Stiftleiste, Raster 2,54mm, gerade, einreihig, 04 - 36 polig
Pin header, pitch 2.54mm, straight, single row, 04 - 36 contacts

Isolierkörpermaterial

Nylon 6T, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-55°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

1000V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

Nylon 6T, UL94V-0

Contact material

Brass

Plating

Ni, Au

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-55°C - +105°C

Operating voltage

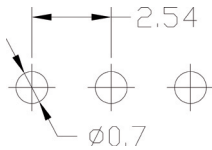
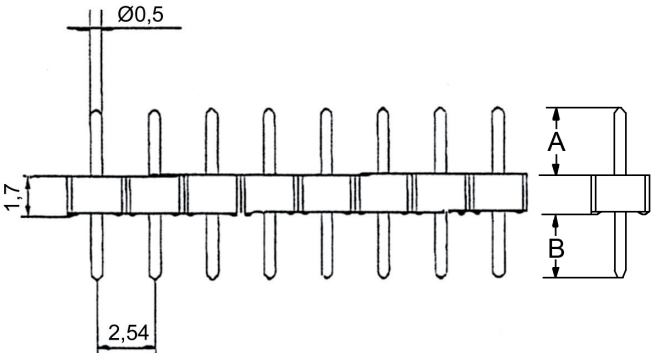
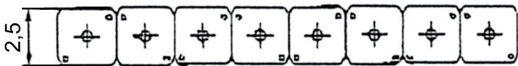
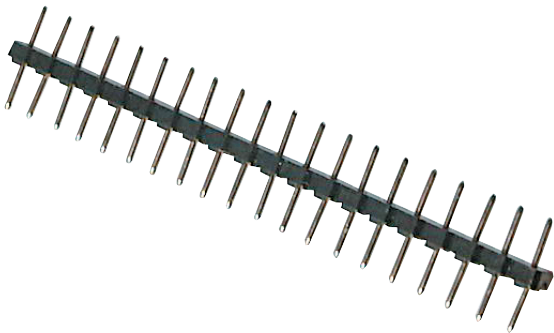
250V AC

Test voltage

1000V AC

Packing

Polybag packing



Bestellcode / Ordercode

Polzahl

04 - 36

No. of contacts

04 - 36

Stiftlänge

N - 8,7mm (A=4,0, B=3,0)

A - 7,2mm (A=2,5, B=3,0)

Pin length

N - 8.7mm (A=4.0, B=3.0)

A - 7.2mm (A=2.5, B=3.0)

AP 126 - xx / G - x

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

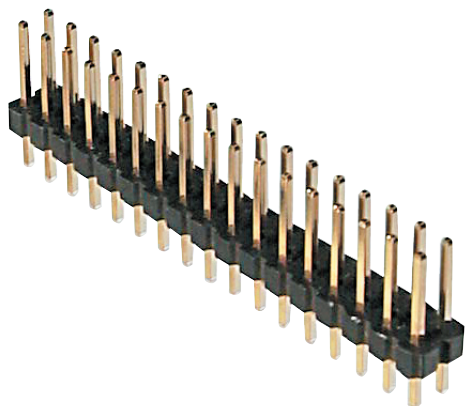
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
3,0A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
250V AC

Prüfspannung
1000V AC

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

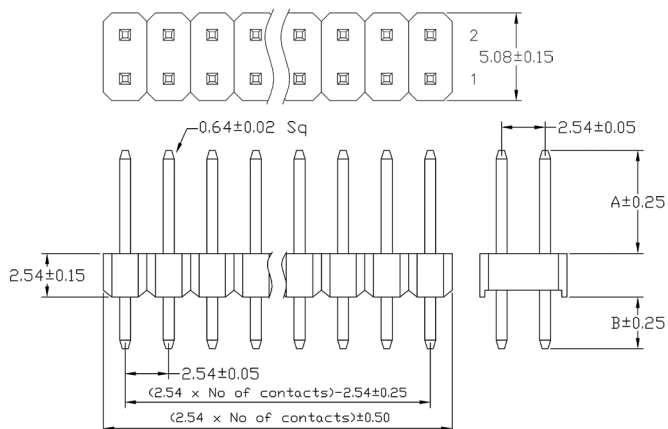
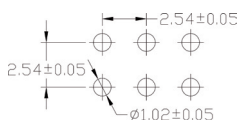
Current rating
3.0A

Operating temperature
-40°C - +105°C

Operating voltage
250V AC

Test voltage
1000V AC

Packing
Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche
G - Gold Flash
Z - Zinn

Polzahl
04 - 80

Stiftlänge
D - A=6mm, B=3mm
A - A=7mm, B=3mm

Plating
G - Gold flash
Z - Tin

No. of contacts
04 - 80

Pin length
D - A=6mm, B=3mm
A - A=7mm, B=3mm

AWL254 - **D** **G** - **x** **xx** **x**

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Stiffleiste, Raster 2,54mm, abgewinkelt, zweireihig, 04 - 80 polig
Pin header, pitch 2.54mm, right-angled, double row, 04 - 80 contacts

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3,0A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

1000V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3.0A

Operating temperature

-40°C - +105°C

Operating voltage

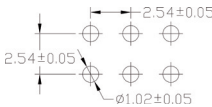
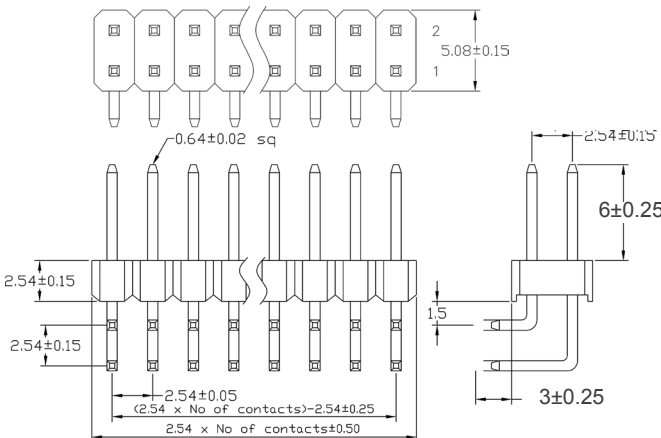
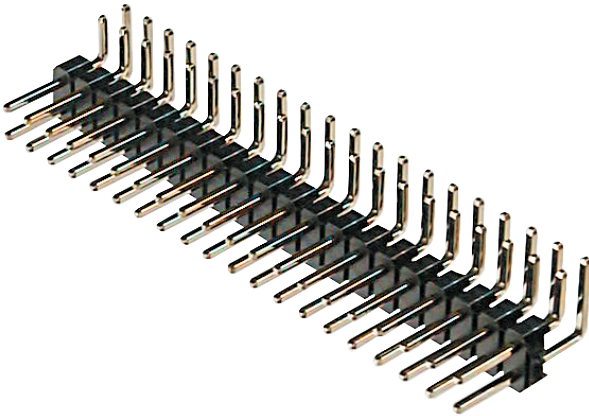
250V AC

Test voltage

1000V AC

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Stiftlänge

D - A = 6mm, B = 3mm

Plating

G - Gold flash
Z - Tinned

No. of contacts

04 - 80

Pin length

D - A = 6mm, B = 3mm

AWL254 - D A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

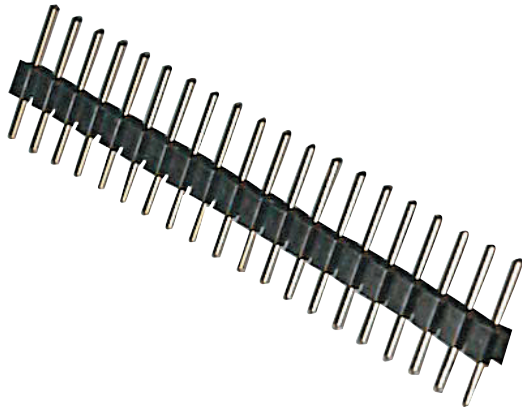
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
125V AC

Prüfspannung
500V AC

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

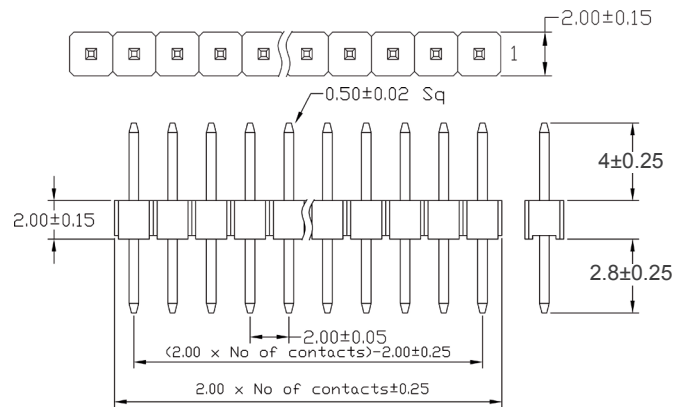
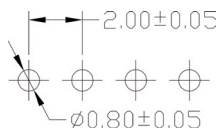
Current rating
1A

Operating temperature
-40°C - +105°C

Operating voltage
125V AC

Test voltage
500V AC

Packing
Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Stiftlänge

D - A = 4mm, B = 2,8mm

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

Pin length

D - A = 4mm, B = 2.8mm

A - SL200 - E G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Stiftleiste, Raster 2,00mm, abgewinkelt, einreihig, 02 - 40 polig
Pin header, pitch 2.00mm, right-angled single row, 02 - 40 contacts

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

125V AC

Prüfspannung

500V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

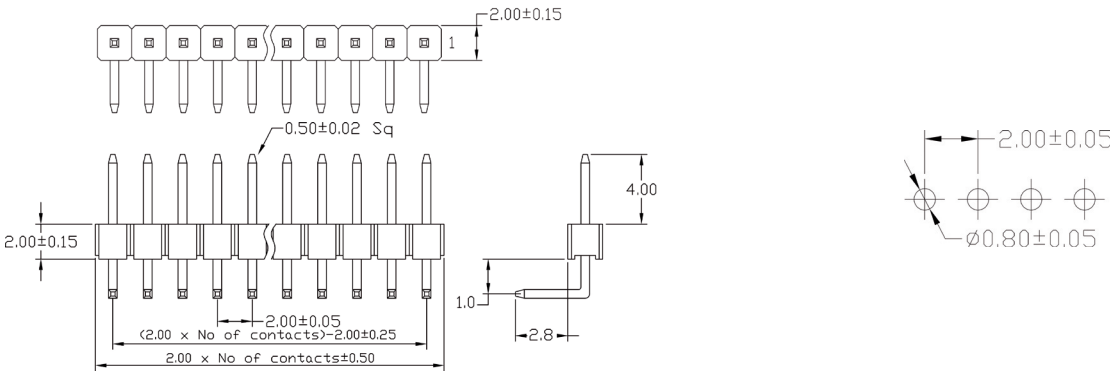
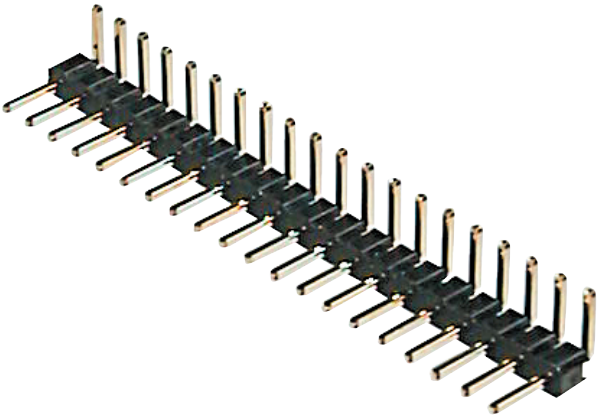
125V AC

Test voltage

500V AC

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Stiftlänge

D - A = 4mm, B = 2,8mm

Plating

G - Gold flash
Z - Tinned

No. of contacts

04 - 80

Pin length

D - A = 4mm, B = 2.8mm

A - SL200 - E A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

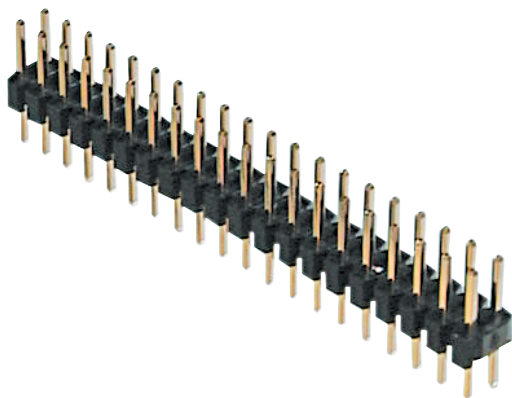
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
125V AC

Prüfspannung
500V AC

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

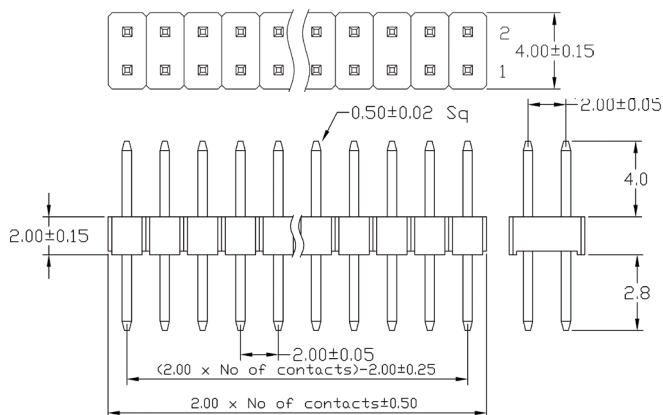
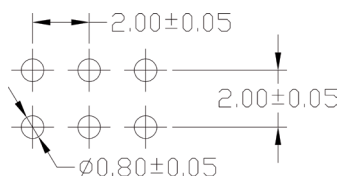
Current rating
1A

Operating temperature
-40°C - +105°C

Operating voltage
125V AC

Test voltage
500V AC

Packing
Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Stiftlänge

D - A = 4mm, B = 2,8mm

Plating

G - Gold flash
Z - Tin

No of contacts

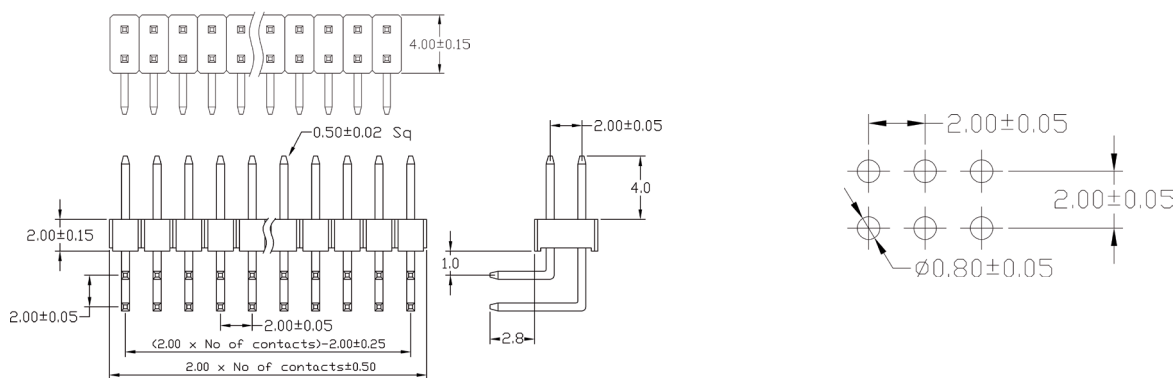
04 - 80

Pin length

D - A = 4mm, B = 2.8mm

A - SL200 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option



D - $A = 4\text{mm}$, $B = 2.8\text{mm}$

A - SL200 - D A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
nbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

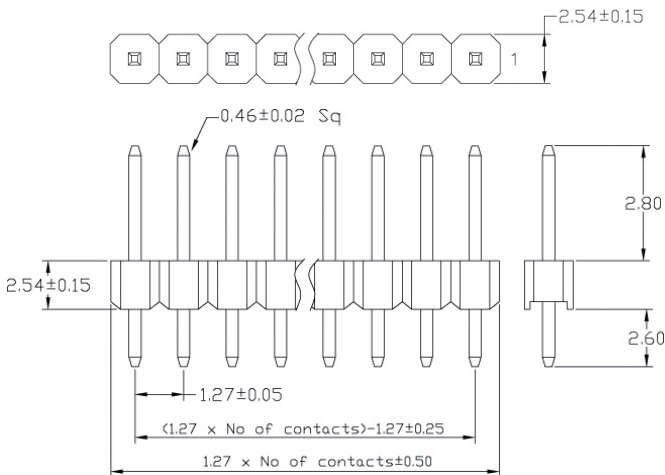
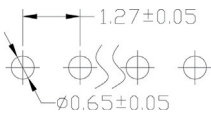
FPC / FPC

Micro-Miniature



Isolierkörpermaterial
Nylon 6T, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au oder Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
500MΩ min
Strombelastbarkeit
1A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
125V AC
Prüfspannung
500V AC
Verpackung
Kunststoffbeutelverpackung

Insulator material
Nylon 6T, UL94V-0
Contact material
Brass
Plating
Ni, Au or Sn
Contact resistance
20mΩ max
Insulation resistance
500MΩ min
Current rating
1A
Operating temperature
-40°C - +105°C
Operating voltage
125V AC
Test voltage
500V AC
Packing
Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche
G - Gold Flash
Z - Zinn

Polzahl
02 - 50

Stiftlänge
D - A = 2,8mm, B = 2,6mm

Plating
G - Gold flash
Z - Tin

No. of contacts
02 - 50

Pin length
D - A = 2.8mm, B = 2.6mm

A - SL127 - E G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial

Nylon 6T, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

500MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

125V AC

Prüfspannung

500V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

Nylon 6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

500MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

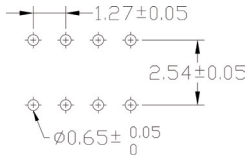
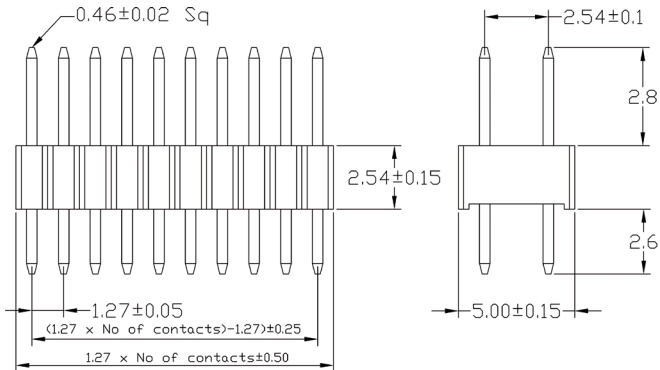
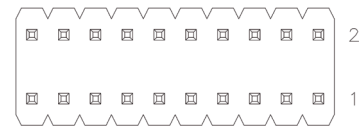
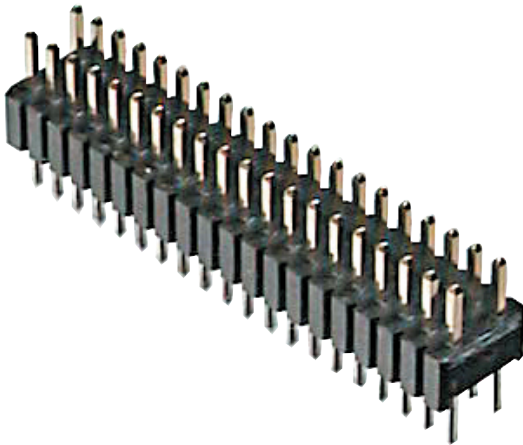
125V AC

Test voltage

500V AC

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

06 - 100

Stiftlänge

D - A = 2,8mm, B = 2,6mm

Plating

G - Gold flash
Z - Tin

No. of contacts

06 - 100

Pin length

D - A = 2.8mm, B = 2.6mm

A - SL127 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PA6T, UL94V-0

Kontaktmaterial
Messing

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
3A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
250V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung oder
Rollenverpackung

Insulator material
PA6T, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

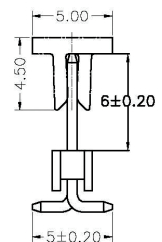
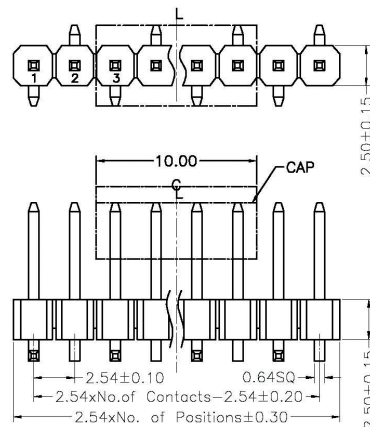
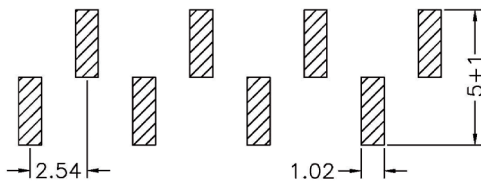
Current rating
3A

Operating temperature
-40°C - +105°C

Operating voltage
250V AC

Test voltage
500V AC

Packing
Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

Packing

P - Tube
R - Reel

A - SL254 - E G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Stiftleiste, Raster 2,54mm, gewinkelt, SMD, einreihig, 02 - 40 polig
Pin header, pitch 2.54mm, angle, SMD, single row, 02 - 40 contacts

Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

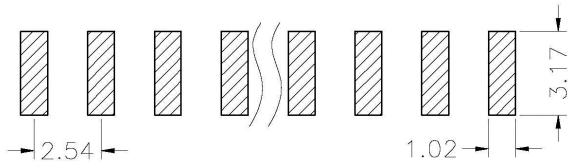
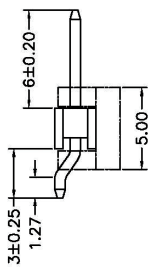
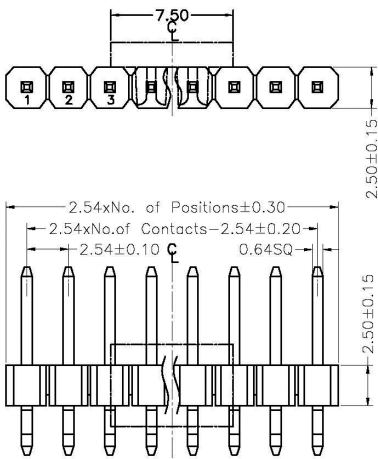
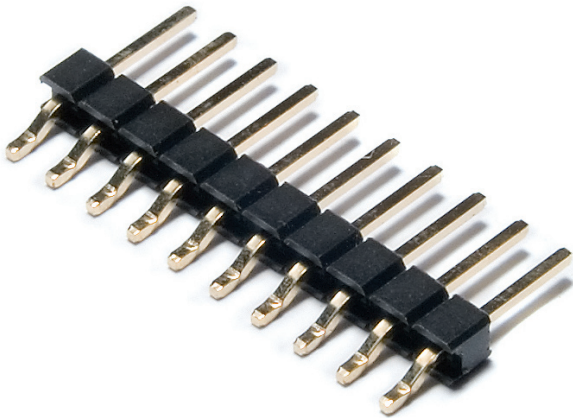
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

Packing

P - Tube
R - Reel

A - SL254 - E A - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
 Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

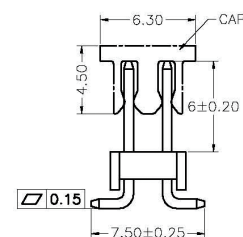
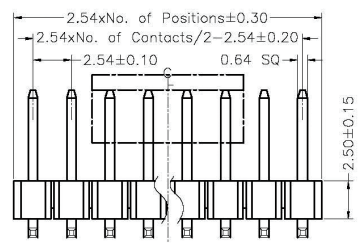
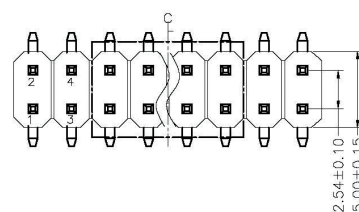
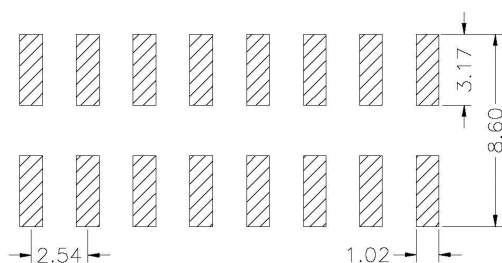
250V AC

Test voltage

500V AC

Packing

Tube packing or
 Reel packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash

Z - Zinn

Polzahl

04 - 80

Verpackung

P - Stange

R - Rolle

Plating

G - Gold flash

Z - Tin

No. of contacts

04 - 80

Packing

P - Tube

R - Reel

A - SL254 - D G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Stiffleiste, Raster 2,54mm, gewinkelt, SMD, zweireihig, 04 - 80 polig
Pin header, pitch 2.54mm, angle, SMD, double row, 04 - 80 contacts

Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

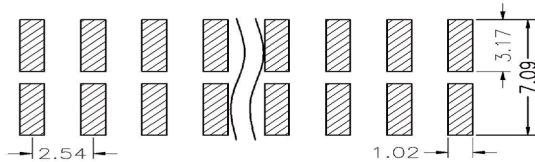
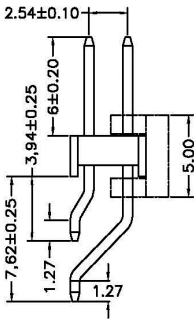
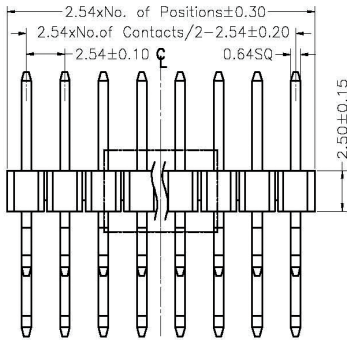
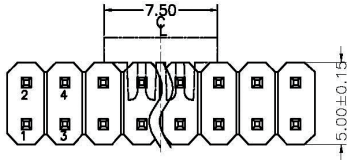
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

04 - 80

Packing

P - Tube
R - Reel

A - SL254 - D A - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1,5A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1,5A

Operating temperature

-40°C - +105°C

Operating voltage

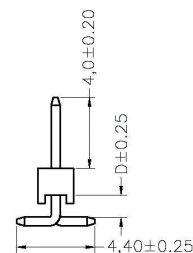
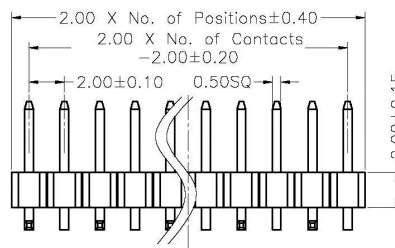
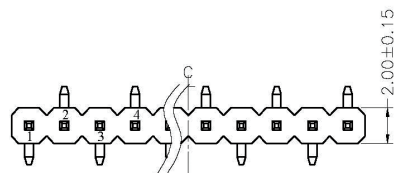
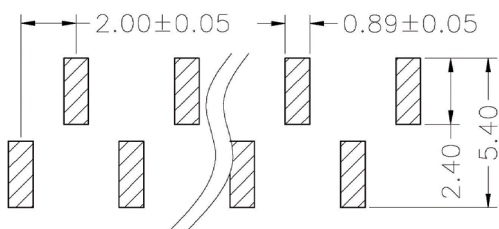
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash

Z - Zinn

Polzahl

02 - 40

Verpackung

P - Stange

R - Rolle

Plating

G - Gold flash

Z - Tin

No. of contacts

02 - 40

Packing

P - Tube

R - Reel

A - SL200 - E G - x xx M x 1

Stiffleiste, Raster 2,00mm, gewinkelt, SMD, einreihig, 02 - 40 polig
Pin header, pitch 2.00mm, angle, SMD, single row, 02 - 40 contacts

Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1,5A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1,5A

Operating temperature

-40°C - +105°C

Operating voltage

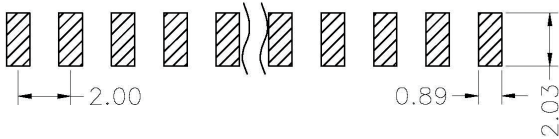
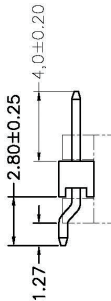
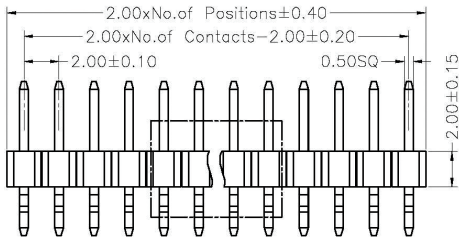
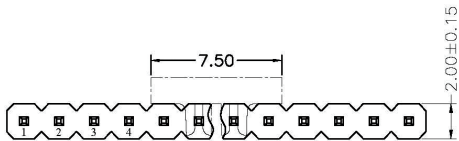
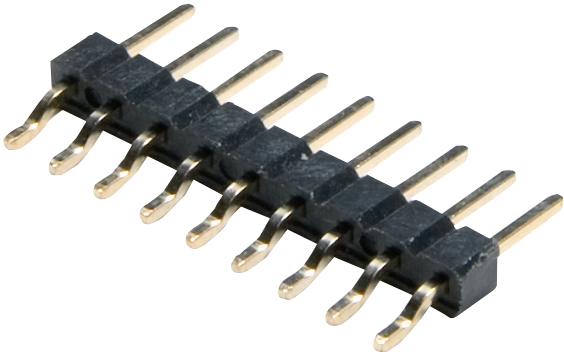
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

Packing

P - Tube
R - Reel

A - SL200 - E A - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktüberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1,5A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1,5A

Operating temperature

-40°C - +105°C

Operating voltage

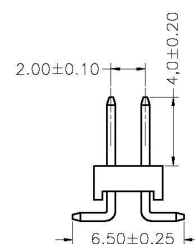
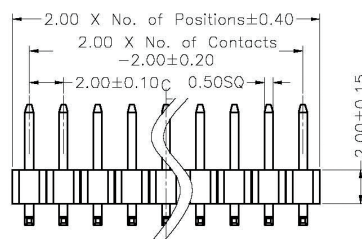
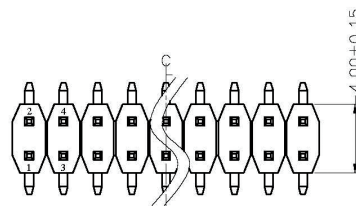
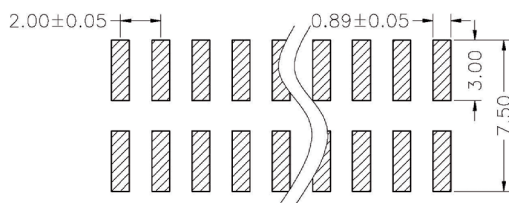
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktüberfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

04 - 80

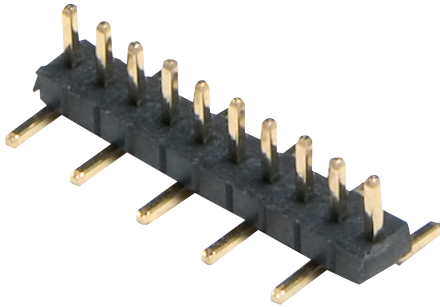
Packing

P - Tube
R - Reel

A - SL200 - D G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Micro-Miniature



Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

125V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

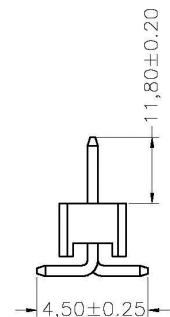
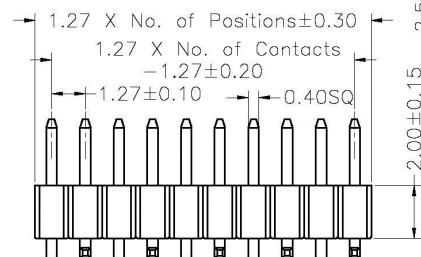
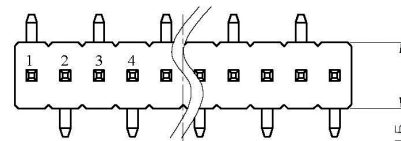
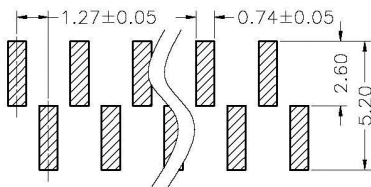
125V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash

Z - Zinn

Polzahl

02 - 50

Verpackung

P - Stange

R - Rolle

Plating

G - Gold flash

Z - Tin

No. of contacts

02 - 50

Packing

P - Tube

R - Reel

A - SL127 - E G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Messing

Kontaktfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

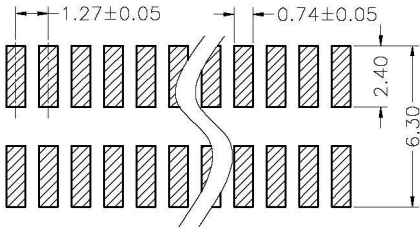
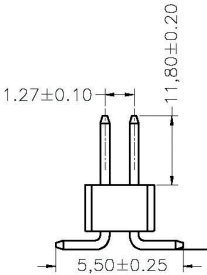
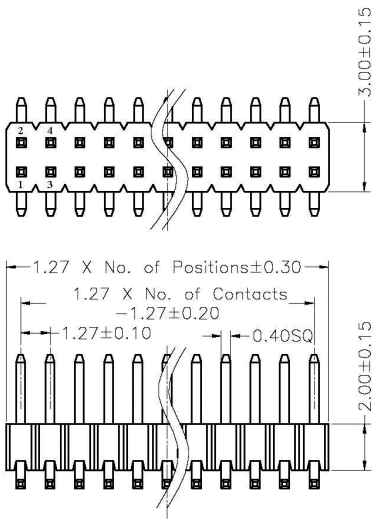
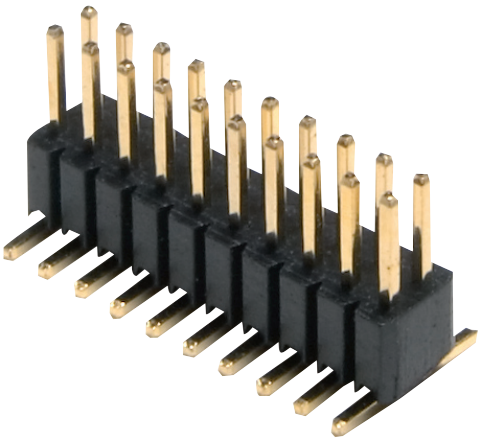
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 50

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 50

Packing

P - Tube
R - Reel

A - SL127 - D G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

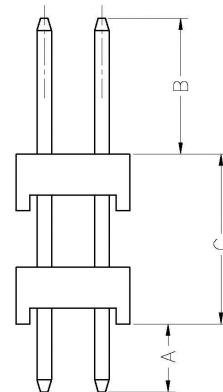
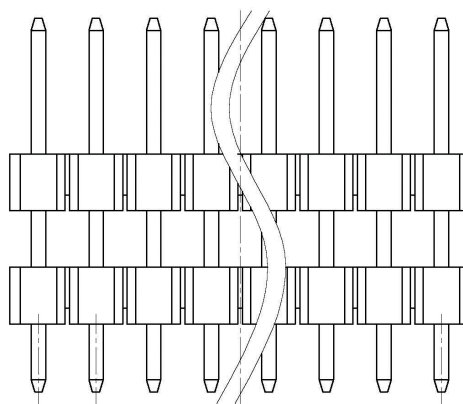
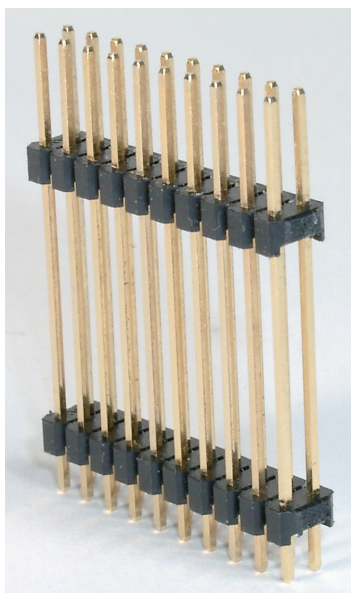
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



- D-Sub /
D-Sub cover /
Centronics
- Multiflex -
DIN 41651
- Modular
- USB
IEEE 1394
- Switches
- Powerinlets
Poweroutlets
- DIN 41612
DIN 41617
Hard Metric
- MiniDIN
- Pin header
Female header
Sockets / Jumper
- Terminal Blocks
- Memory Card
connectors
- FFC / FPC
- Micro -
Miniature

Länge / Length (mm)

- Dim, A
- Dim, B
- Dim, C

Oberfläche / Plating

- ☐ - Gold Flash / Gold flash
- ☐ - Verzinnt / Tinned
- ☐ - _____

Ausführung / Version

- ☐ - 1 reihig / 1-row
- ☐ - 2 reihig / 2-row

Raster / Pitch

- ☐ - 2,54mm
- ☐ - 2,00mm

Polzahl / No. of contacts

- (02 - 40, 1 reihig / 1-row)
- (04 - 80, 2 reihig / 2-row)

Bauform / Type

- ☐ - THT
- ☐ - SMD (nur gerade / only straight)

Ausführung / Version

- ☐ - 1 reihig / 1-row
- ☐ - 2 reihig / 2-row

Voraussichtlicher Jahresbedarf / Estimated annual use:

Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
250V AC

Prüfspannung
500V AC

Verpackung
Blisterverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

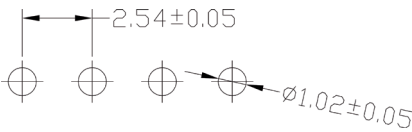
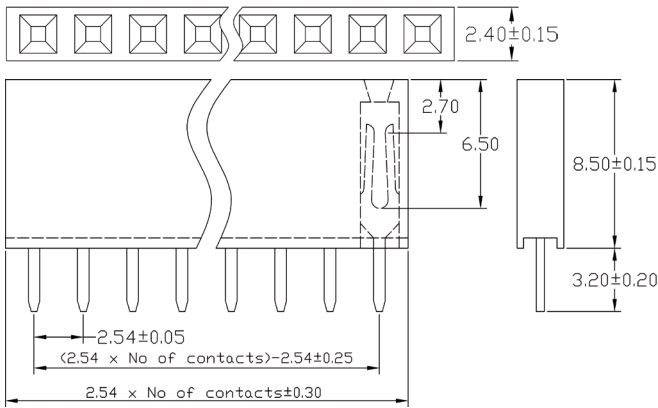
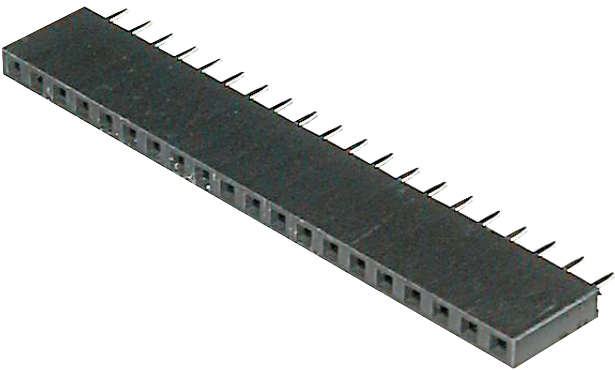
Current rating
1A

Operating temperature
-40°C - +105°C

Operating voltage
250V AC

Test voltage
500V AC

Packing
Tray packing



Bestellcode / Ordercode

Kontaktoberfläche
G - Gold Flash
Z - Zinn

Polzahl
02 - 40

Stiftlänge
D - A = 3,2mm

Plating
G - Gold flash
Z - Tin

No. of contacts
02 - 40

Pin length
D - A = 3.2mm

A - BL254 - E G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

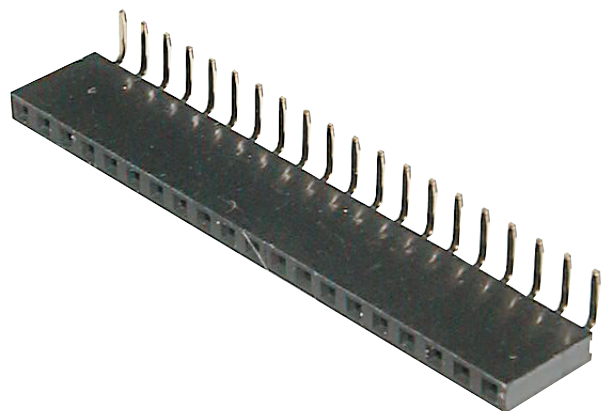
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

Nylon 6T, UL94V-0

Kontaktmaterial

Messing

Kontaktfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

500MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Blisterverpackung

Insulator material

Nylon 6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

500MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

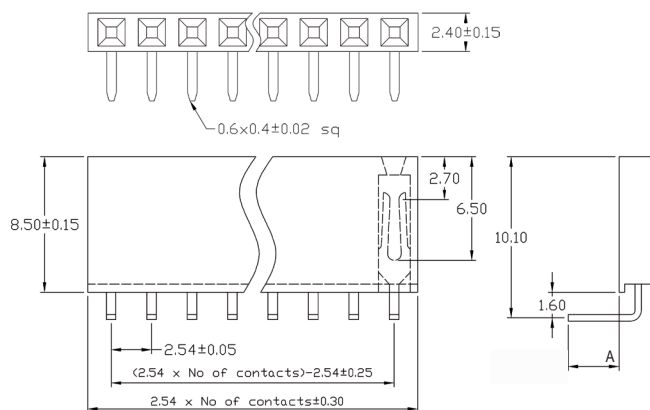
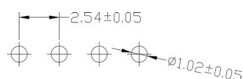
250V AC

Test voltage

500V AC

Packing

Tray packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Stiftlänge

D - A = 3,2mm

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

Pin length

D - A = 3.20mm

A - BL254 - E A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Blisterverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

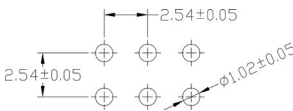
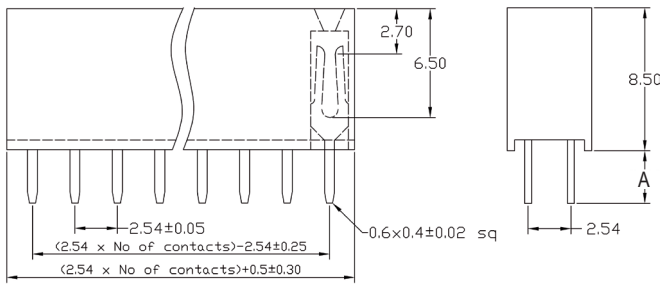
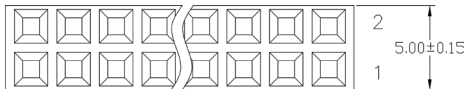
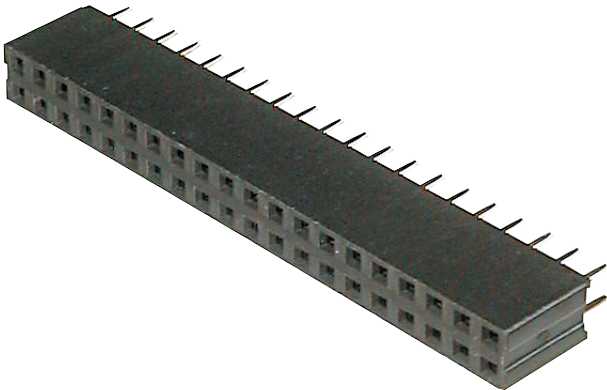
250V AC

Test voltage

500V AC

Packing

Tray packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Stiftlänge

D - A = 3,2mm

Plating

G - Gold flash
Z - Tin

No. of contacts

04 - 80

Pin length

D - A = 3.20mm

A - BL254 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

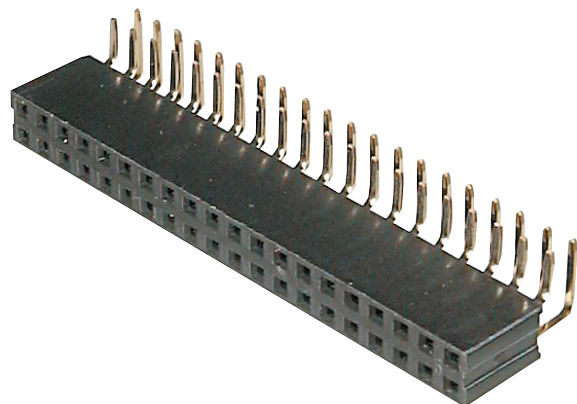
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
3A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
250V AC

Prüfspannung
500V AC

Verpackung
Blisterverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

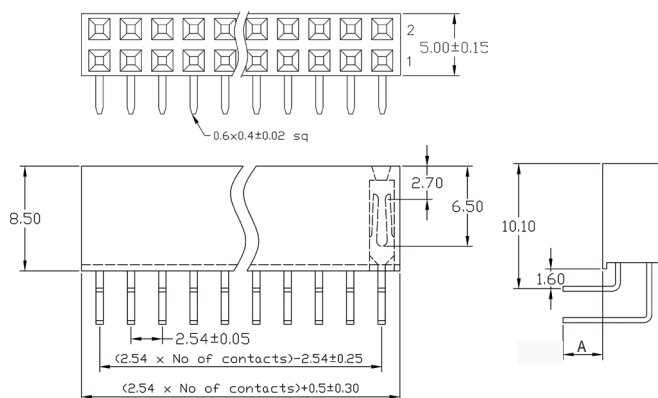
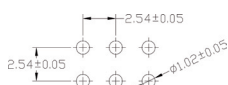
Current rating
3A

Operating temperature
-40°C - +105°C

Operating voltage
250V AC

Test voltage
500V AC

Packing
Tray packing



Bestellcode / Ordercode

Kontaktfläche
G - Gold Flash
Z - Zinn

Polzahl
04 - 80

Stiftlänge
D - A = 3,2mm

Plating
G - Gold flash
Z - Tin

No. of contacts
04 - 80

Pin length
D - A = 3.20mm

A - BL254 - D A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
Nylon 6T, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
5000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
125V AC

Prüfspannung
500V AC

Verpackung
Blisterverpackung

Insulator material
PBT, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
5000MΩ min

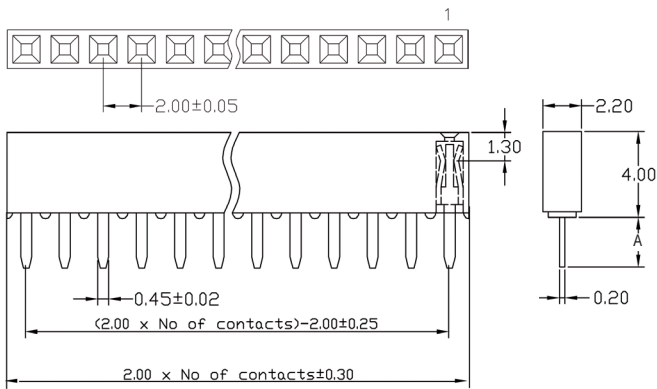
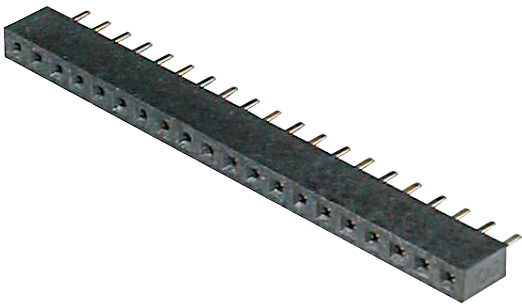
Current rating
1A

Operating temperature
-40°C - +105°C

Operating voltage
125V AC

Test voltage
500V AC

Packing
Tray packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

03 - 40

Stiftlänge

D - A = 2,6mm

Plating

G - Gold flash
Z - Tin

No. of contacts

03 - 40

Pin length

D - A = 2.6mm

A - BL200 - E G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

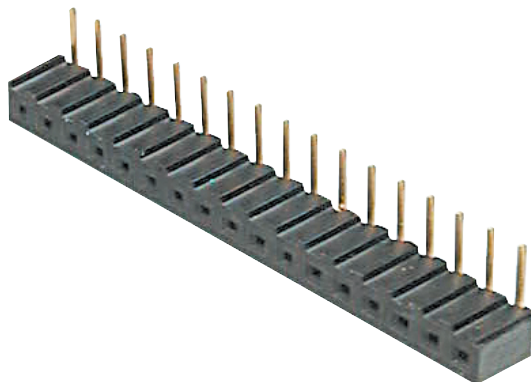
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon-6T, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
5000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
125V AC

Prüfspannung
500V AC

Verpackung
Blisterverpackung

Insulator material
Nylon-6T, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
5000MΩ min

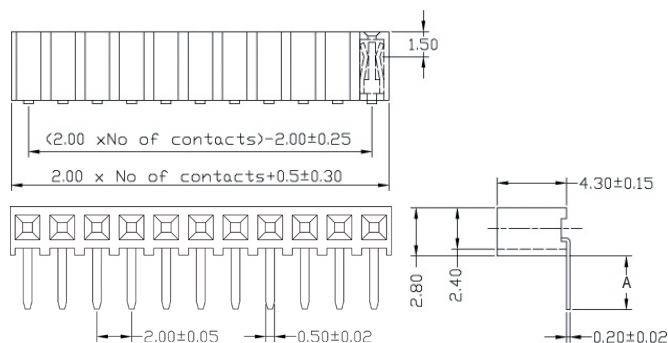
Current rating
1A

Operating temperature
-40°C - +105°C

Operating voltage
125V AC

Test voltage
500V AC

Packing
Tray packing



Bestellcode / Ordercode

Kontaktoberfläche
G - Gold Flash
Z - Zinn

Polzahl
03 - 25

Stiftlänge
D - A = 3,1mm

Plating
G - Gold flash
Z - Tin

No of contacts
03 - 25

Pin length
D - A = 3.1mm

A - BL200 - E A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
Nylon-6T, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
5000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
125V AC

Prüfspannung
500V AC

Verpackung
Blisterverpackung

Insulator material
Nylon-6T, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
5000MΩ min

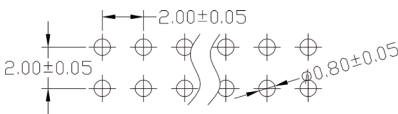
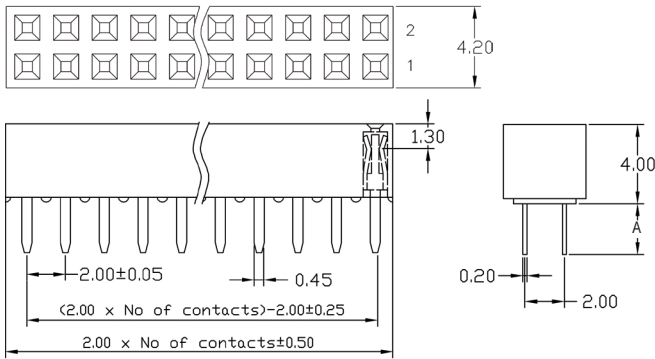
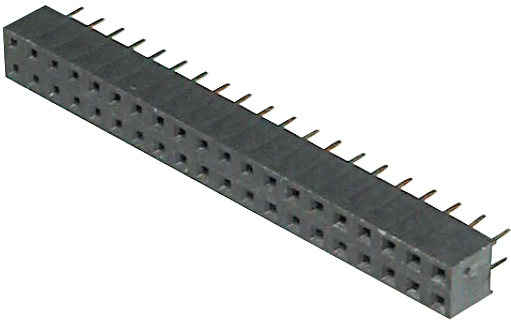
Current rating
1A

Operating temperature
-40°C - +105°C

Operating voltage
125V AC

Test voltage
500V AC

Packing
tray packing



Bestellcode / Ordercode

Kontaktfläche
G - Gold Flash
Z - Zinn

Polzahl
04 - 80

Stiftlänge
D - A = 2,6mm

Plating
G - Gold flash
Z - Tin

No. of contacts
04 - 80

Pin length
D - A = 2.6mm

A - BL200 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

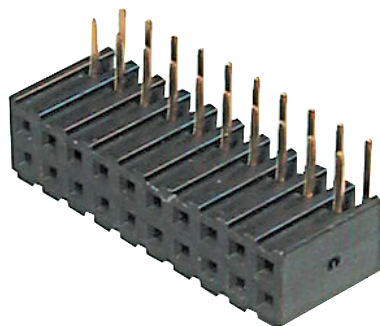
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

Nylon 6T, UL94V-0

Kontaktmaterial

Messing

Kontaktfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

500MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung

Insulator material

Nylon 6T, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

500MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

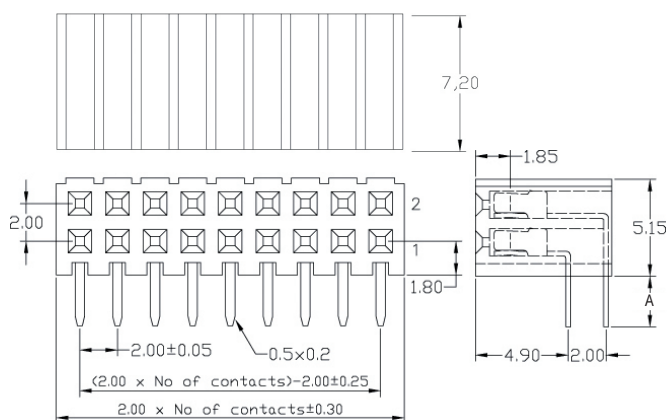
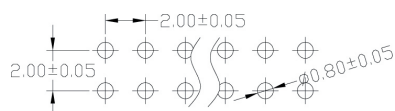
250V AC

Test voltage

500V AC

Packing

Tube packing



Bestellcode / Ordercode

Kontaktfläche

G - Gold Flash
Z - Zinn

Polzahl

06 - 80

Stiftlänge

D - A = 2,7mm

Plating

G - Gold flash
Z - Tin

No. of contacts

06 - 80

Pin length

D - A = 2.7mm

A - BL200 - D A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial

Nylon 6T, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

5000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

125V AC

Prüfspannung

500V AC

Verpackung

Blisterverpackung

Insulator material

Nylon 6T, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

5000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

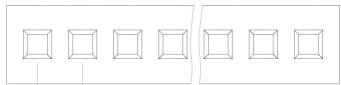
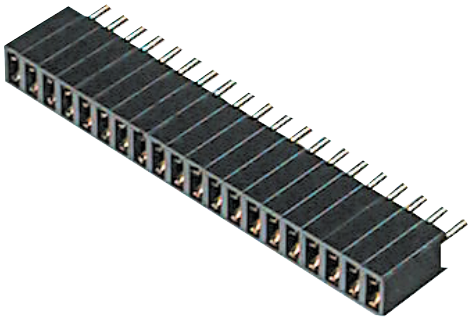
125V AC

Test voltage

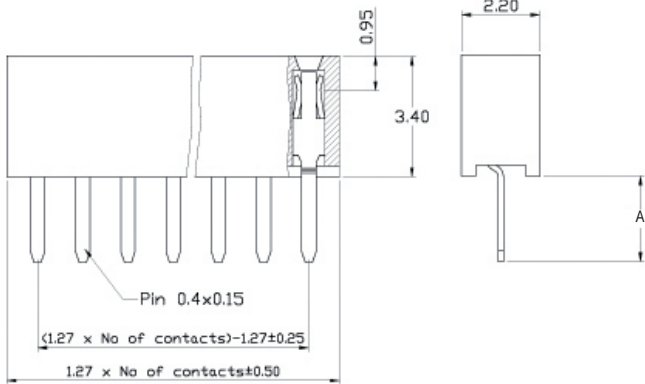
500V AC

Packing

Tray packing



1.27±0.05



1.27±0.05

ø0.70^{+0.05}₋₀

Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

03 - 40

Stiftlänge

D - A = 2,4mm

Plating

G - Gold flash
Z - Tin

No. of contacts

03 - 40

Pin length

D - A = 2.4mm

A - BL127 - E G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

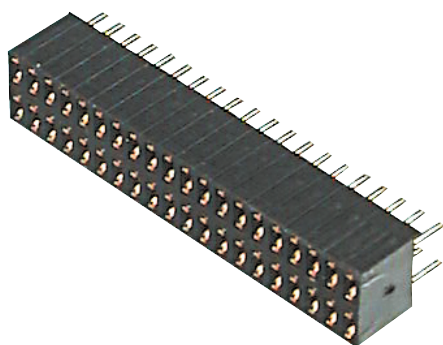
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

Nylon 6T, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

5000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

125V AC

Prüfspannung

500V AC

Verpackung

Blisterverpackung

Insulator material

Nylon 6T, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

5000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

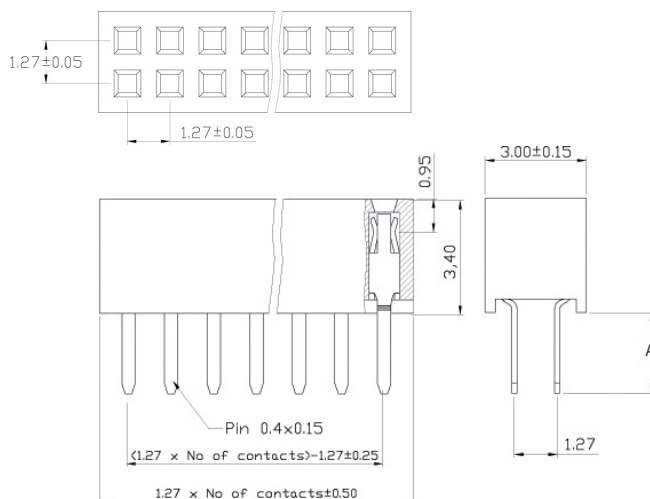
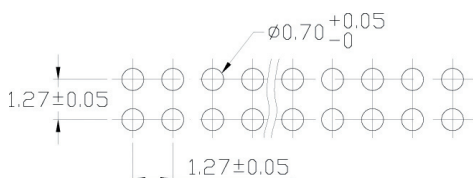
125V AC

Test voltage

500V AC

Packing

Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

06 - 80

Stiftlänge

D - A = 2,4mm

Plating

G - Gold flash
Z - Tin

No. of contacts

06 - 80

Pin length

D - A = 2.4mm

A - BL127 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

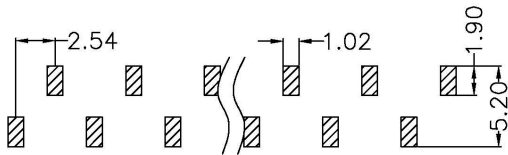
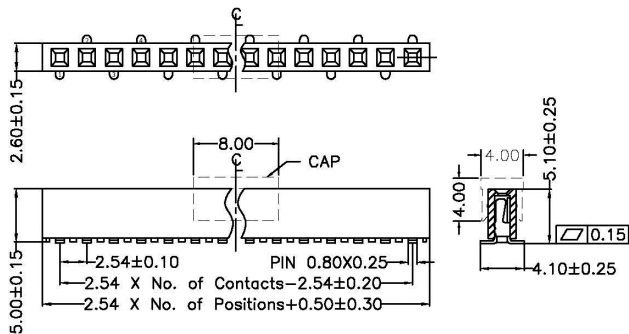
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

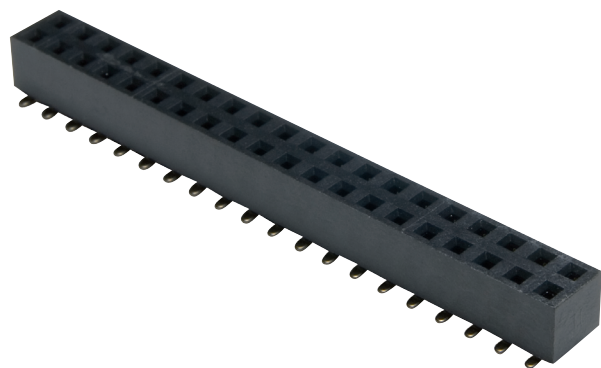
Packing

P - Tube
R - Reel

A - BL254 - E G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

- D-Sub / D-Sub Hauben / Centronics
- Multiflex - DIN 41651
- Modular
- USB IEEE 1394
- Schalter
- Einbaustecker Einbaubuchsen
- DIN 41612 DIN 41617 Hard Metric
- MiniDIN
- Stiftleisten Buchsenleisten Socket / Jumper
- Klemmleisten
- Speicherkarten Steckverbinder
- FFC / FPC
- Micro-Miniature



Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

250V AC

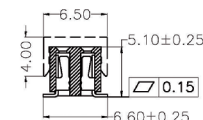
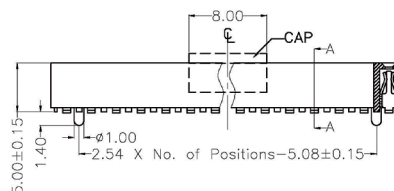
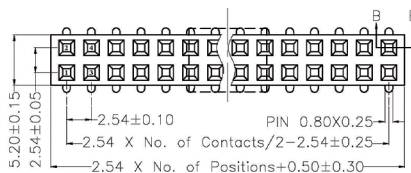
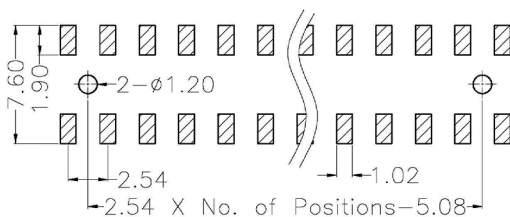
Test voltage

500V AC

Packing

Tube packing or
Reel packing

Recommended P.C.B Layout(TOP Side)
(PCB BOARD TOLERANCE±0.05)



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

04 - 80

Packing

P - Tube
R - Reel

A - BL254 - D G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

2A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

2A

Operating temperature

-40°C - +105°C

Operating voltage

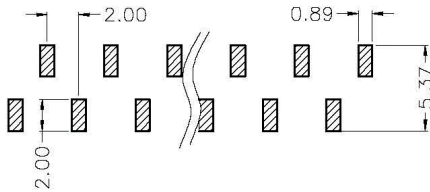
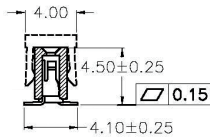
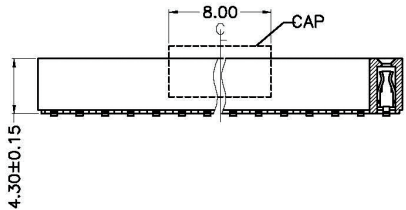
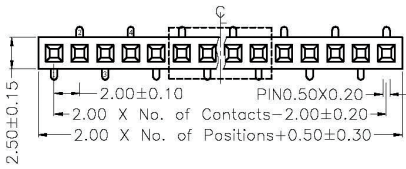
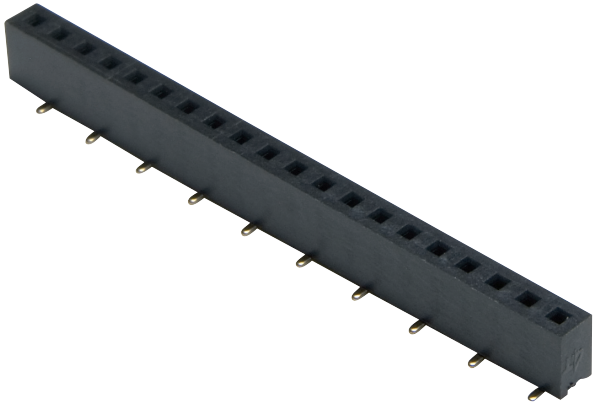
250V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 40

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 40

Packing

P - Tube
R - Reel

A - BL200 - E G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

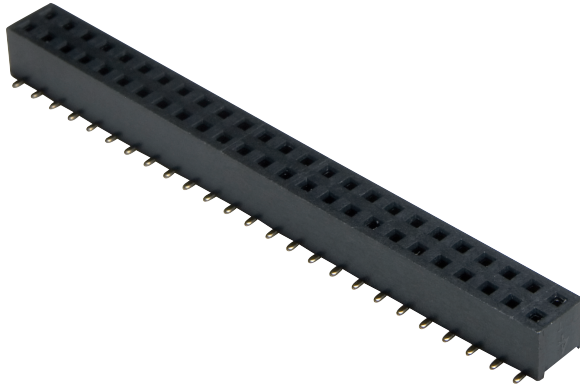
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PA6T, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
2A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
125V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung oder
Rollenverpackung

Insulator material
PA6T, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

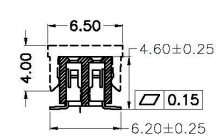
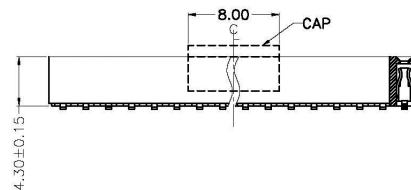
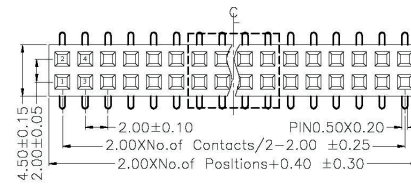
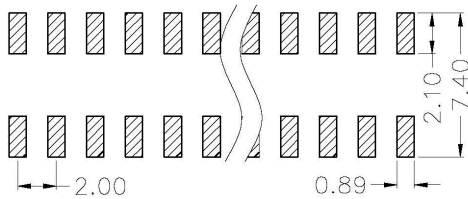
Current rating
2A

Operating temperature
-40°C - +105°C

Operating voltage
125V AC

Test voltage
500V AC

Packing
Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 80

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

04 - 80

Packing

P - Tube
R - Reel

A - BL200 - D G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial

PA6T, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

125V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung oder
Rollenverpackung

Insulator material

PA6T, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

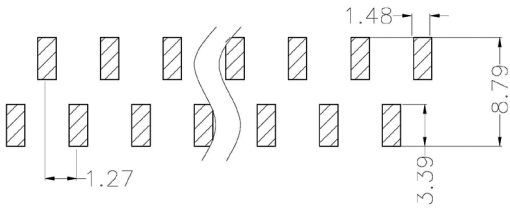
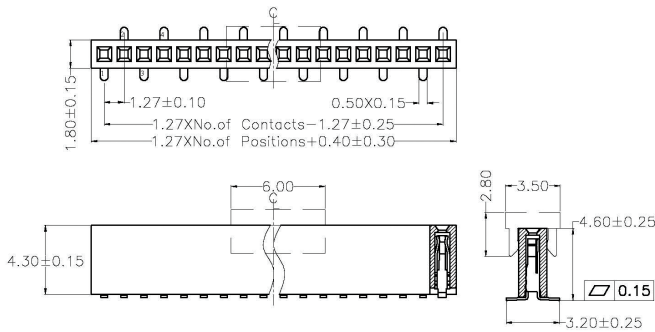
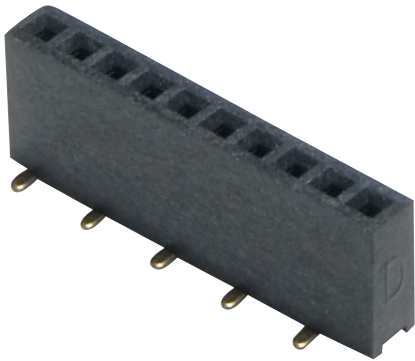
125V AC

Test voltage

500V AC

Packing

Tube packing or
Reel packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Zinn

Polzahl

02 - 50

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

02 - 50

Packing

P - Tube
R - Reel

A - BL127 - E G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

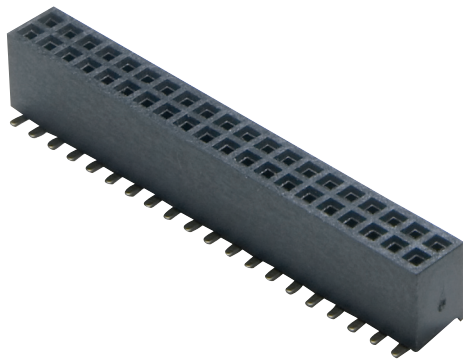
Stiftleisten
Buchsenleisten
Socket / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
PA6T, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontakttoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
125V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung oder
Rollenverpackung

Insulator material
PA6T, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

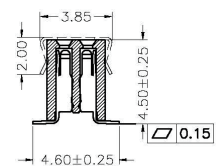
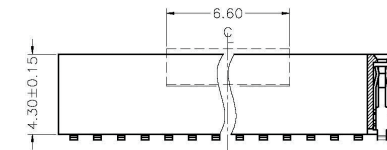
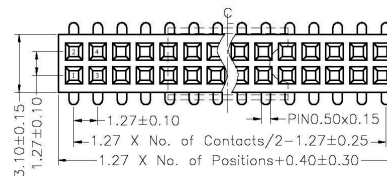
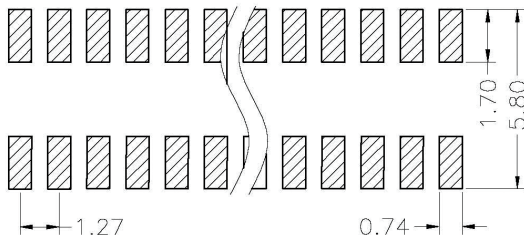
Current rating
1A

Operating temperature
-40°C - +105°C

Operating voltage
125V AC

Test voltage
500V AC

Packing
Tube packing or
Reel packing



Bestellcode / Ordercode

Kontakttoberfläche

G - Gold Flash
Z - Zinn

Polzahl

04 - 50

Verpackung

P - Stange
R - Rolle

Plating

G - Gold flash
Z - Tin

No. of contacts

04 - 50

Packing

P - Tube
R - Reel

A - BL127 - D G - x xx M x 1

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Micro-Miniature	FFC / FPC	Speicherkarten Steckverbinder	Klemmleisten	Stiftleisten Buchsenleisten Sockel / Jumper	MiniDIN	DIN 41612 DIN 41617 Hard Metric	Einbaustecker Einbaubuchsen	Schalter	USB IEEE 1394	Modular	Multiflex - DIN 41651	D-Sub / D-Sub Hauben / Centronics
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