

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

FFC/FPC Steckverbinder von ASSMANN WSW components bieten dem Anwender ein abgerundetes Produktprogramm über alle gängigen Raster von 0,30 mm, 0,50 mm, 1,00 mm, 1,25 mm bis hin zum Raster 2,54 mm. Zu dem gewählten FFC/FPC Steckverbinder finden der Anwender gleichzeitig das passende, auf den Steckverbinder abgestimmte FFC/FPC – Kabel, das aus einer Hand kommt und in der gleichen Fertigung hergestellt wird.

In den frühen 70ern wurden diese Steckverbinder erstmalig entwickelt, um den Anwendern platzsparende Alternativen mit geringem Gewicht für Standardkabel-Boardverbindungen aufzuzeigen. In den vergangenen Jahren haben sich FFC/FPC Steckverbinder im Markt weiter entwickelt und in Anpassung an die verschiedensten Applikationen haben sich verschiedenste Raster, Bauhöhen und Verriegelungsarten ausgebildet. FFC/FPC Steckverbinder von ASSMANN WSW components finden ihren Einsatz in allen Märkten. Angefangen von der Telekommunikation, der Automobiltechnik, der Mess- und Regeltechnik bis hin zur Medizintechnik und der Industrie wissen Anwender die Vorteile dieser Produkte zu schätzen.

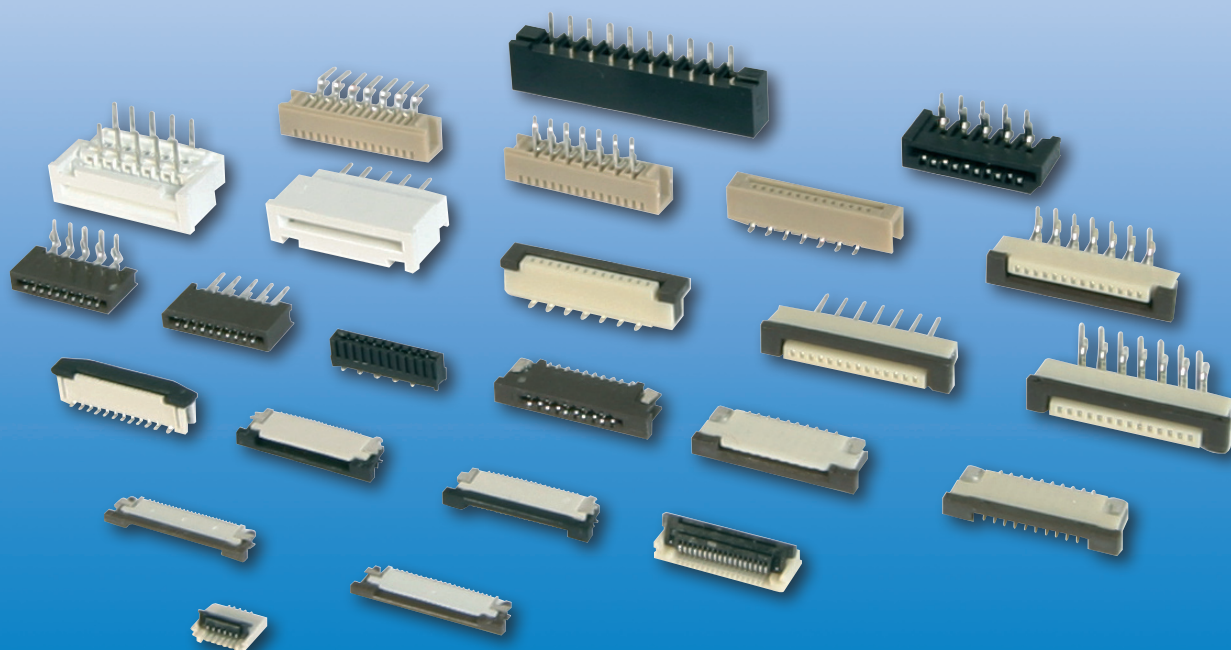
FFC / FPC Steckverbinder werden zusammen mit einem Flat Flexible Cable oder einem Flat Printed Cable als flexible Verbindung zwischen zwei Platinen genutzt. Die Kontaktierung zwischen Kabel und Steckverbinder erfolgt je nach Bauart des Steckverbinders mit geringer (LowInsertionForce) oder ohne Einsteckkräfte (ZeroInsertionForce). Diese Steckverbindung vereint Vorteile wie hohe Packungsdichten, kleine (flache) Bauformen und Automatenbestückbarkeit. Highlights in den Rastern 0,3mm und 0,5mm sind die sogenannten „One-Touch-Lock“-Varianten, die eine vereinfachte Verriegelung der ZIF Steckverbinder in einem Arbeitsvorgang ermöglichen..

ASSMANN WSW components offers a full range of FFC/FPC connectors including all common pitches 0.30mm, 0.50mm, 1.00mm, 1.25mm and 2.54mm.

In addition to the chosen FFC/FPC connectors ASSMANN WSW components as a system supplier is further offering the fully compatible FFC/FPC cable, which is designed and produced in the same factory.

In the early 1970's these kind of connectors had been developed as a pcb space saving and low weight alternative to existing standard Board to Board and Board to Wire connector systems. During the past years FFC/FPC connectors design has been under continuous evaluation and design improvements have been done to adapt as much as possible varieties of applications. Effects of these improvements became significant for smaller pitches, connector heights and different ejector designs. FFC/FPC connectors are usable in every end user market, whether it is the telecommunication, automotive, instrumentation, medicine or industrial applications.

FFC/FPC connectors are commonly used together with a Flat Flexible Cable or a Flat Printed Cable as for applications which do need a very flexible connection between two Boards or Board and I/O. The connection between connector and cable is made in line with the chosen style of the connector, whether it is a connector with LowInsertionForce and/or with ZeroInsertionForce design. These kinds of connections do combine the advantages of high integration, low height style and fully automatic assembly. Highlights are the so called 'One-Touch-Lock' versions based on 0.30 mm and 0.50mm pitch, which save a second working step by easy closure of the ejector.



Produktbeschreibung

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D-Sub /
D-Sub Hauben /
CentronicsMultiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
EinbaubuchsenDIN 41612
DIN 41617
Hard Metric

MiniDIN

Stiftleisten
Buchsenleisten
Sockel / Jumper

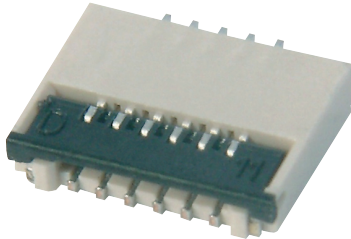
Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature

One touch lock



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontakt Oberfläche
Ni, Sn

Kontaktwiderstand
30mΩ max

Isolationswiderstand
50MΩ min

Strombelastbarkeit
0.3A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
50V AC

Prüfspannung
250V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
30mΩ max

Insulation resistance
50MΩ min

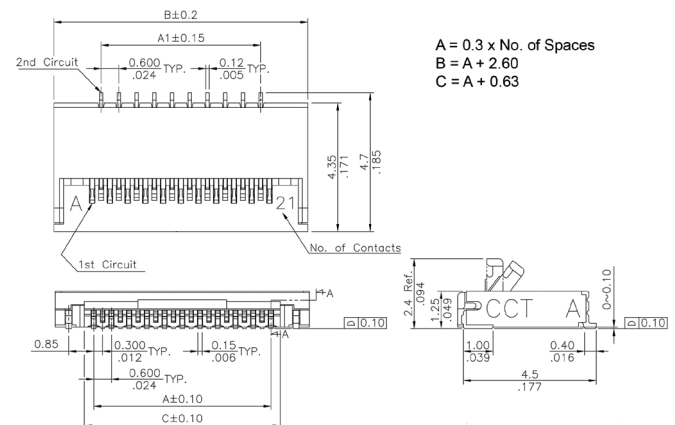
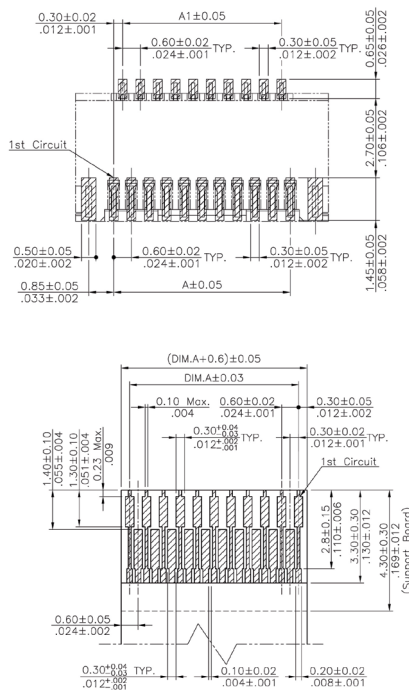
Current rating
0.3A

Operating temperature
-25°C - +85°C

Operating voltage
50V AC

Test voltage
250V AC

Packing
Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

06 - 30

No. of contacts

06 - 30

Raster

030 - 0,30mm

Pitch

030 - 0.30mm

**SHB - SMD, horizontal,
Kontakte untenliegend**

**SHB - SMD, horizontal,
bottomside contacts**

Verpackung

T - Stange
R - Rolle

Packing

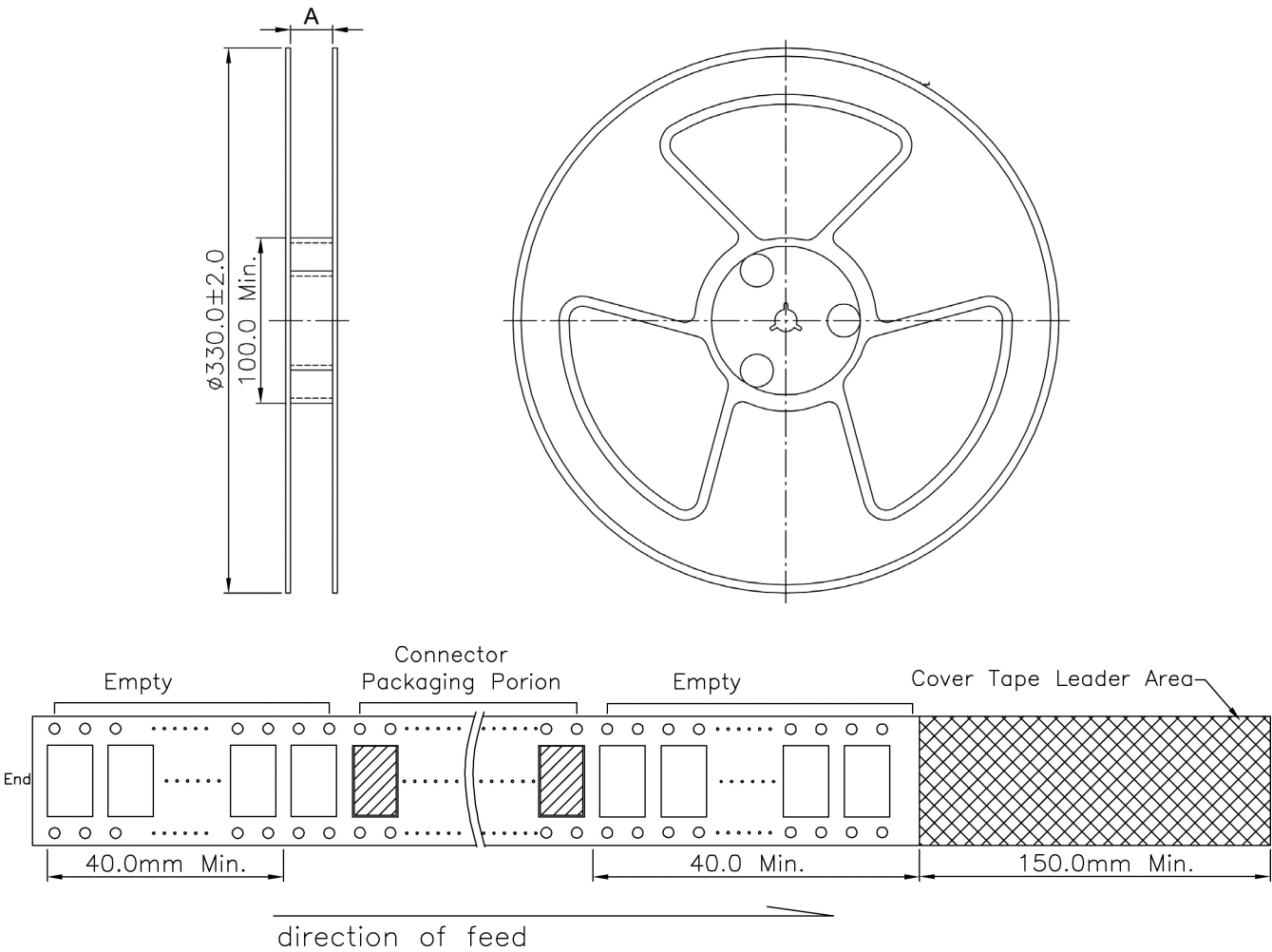
T - Tube
R - Reel

AFFC30 xx - 030 - SHB - x

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

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04	16.40	1500
05 - 12	24.40	1500
13 - 16	32.40	1500
17 - 27	44.40	1500
28 - 30	56.40	1500

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

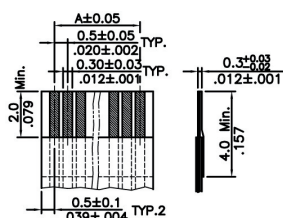
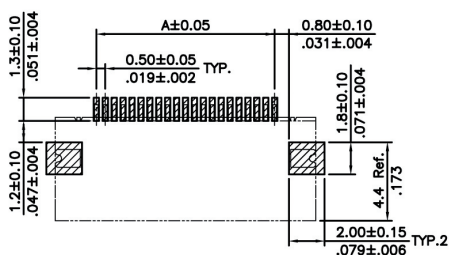
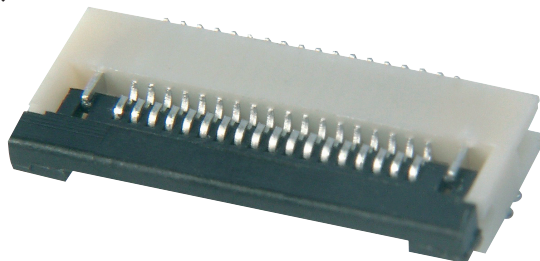
Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature

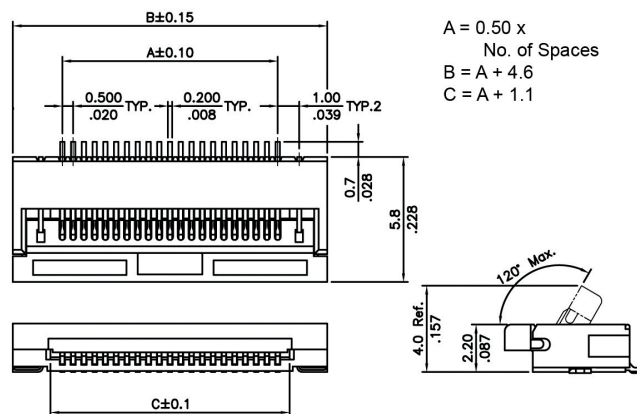
- D-Sub / D-Sub cover / Centronics
- Multiflex - DIN 41651
- Modular
- USB IEEE 1394
- Switches
- Powerinlets Poweroutlets
- DIN 41612 DIN 41617 Hard Metric
- MiniDIN
- Pin header Female header Sockets / Jumper
- Terminal Blocks
- Memory Card connectors
- FFC / FPC
- Micro - Miniature

One touch lock



Isolierkörpermaterial
Nylon, UL94V-0
Kontaktmaterial
Phosphorbronze
Kontaktoberfläche
Ni, Sn
Kontaktwiderstand
30mΩ max
Isolationswiderstand
100MΩ min
Strombelastbarkeit
0.4A
Betriebstemperatur
-25°C - +85°C
Betriebsspannung
50V AC
Prüfspannung
250V AC
Verpackung
Rollenverpackung oder Stangenverpackung

Insulator material
Nylon, UL94V-0
Contact material
Phosphor bronze
Plating
Ni, Sn
Contact resistance
30mΩ max
Insulation resistance
100MΩ min
Current rating
0.4A
Operating temperature
-25°C - +85°C
Operating voltage
50V AC
Test voltage
250V AC
Packing
Reel packing or Tube packing



Bestellcode / Ordercode

Polzahlen

No. of contacts

08 - 65

08 - 65

Raster

Pitch

050 - 0.50mm

050 - 0.50mm

SHB - SMD, horizontal,
Kontakte untenliegend

SHB - SMD, horizontal,
bottomside contacts

Verpackung

Packing

T - Stange
R - Rolle

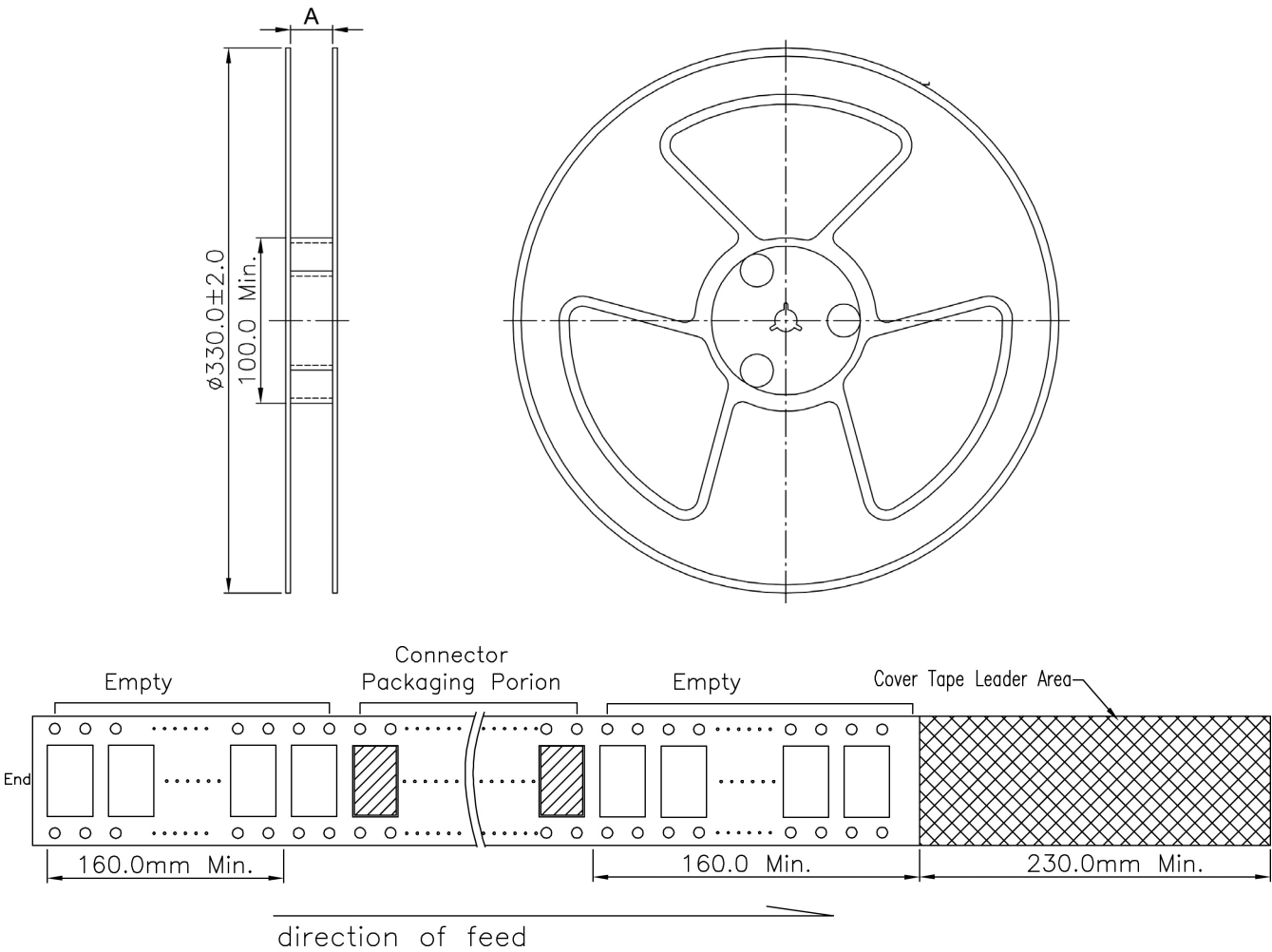
T - Tube
R - Reel

AFFC25 xx - 050 - SHB - x

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

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
08 - 09	16.5	2000
10 - 23	24.5	2000
24 - 37	32.5	2000
38 - 61	44.5	2000
62 - 65	56.5	2000

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

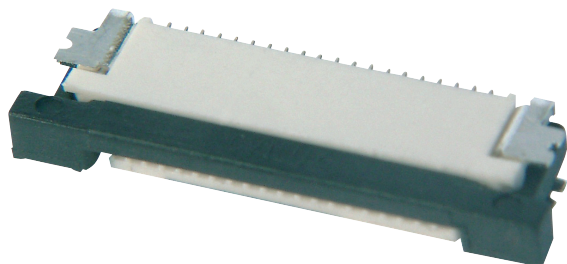
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
30mΩ max

Isolationswiderstand
100MΩ min

Strombelastbarkeit
0.4A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
50V AC

Prüfspannung
250V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
30mΩ max

Insulation resistance
100MΩ min

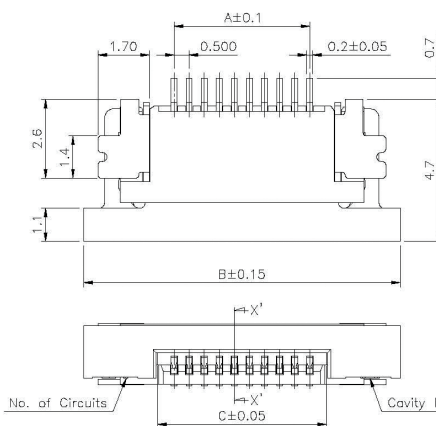
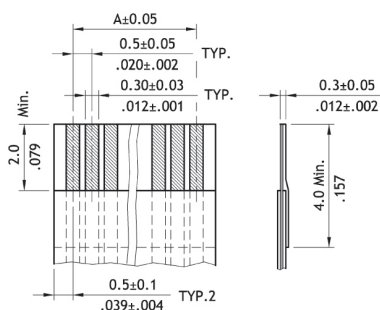
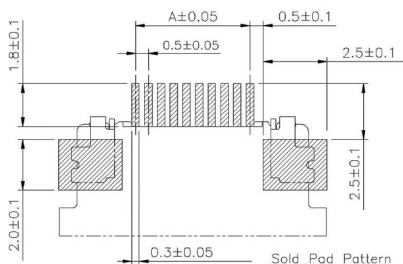
Current rating
0.4A

Operating temperature
-25°C - +85°C

Operating voltage
50V AC

Test voltage
250V AC

Packing
Reel packing or
Tube packing



A = 0.50 x
No. of Spaces
B = A + 6.4
C = A + 1.1

Bestellcode / Ordercode

Polzahlen
06 - 50

No. of contacts
06 - 50

Raster
050 - 0.50mm

Pitch
050 - 0.50mm

SHB - SMD, horizontal,
Kontakte untenliegend

SHB - SMD, horizontal,
bottomside contacts

Verpackung
T - Stange
R - Rolle

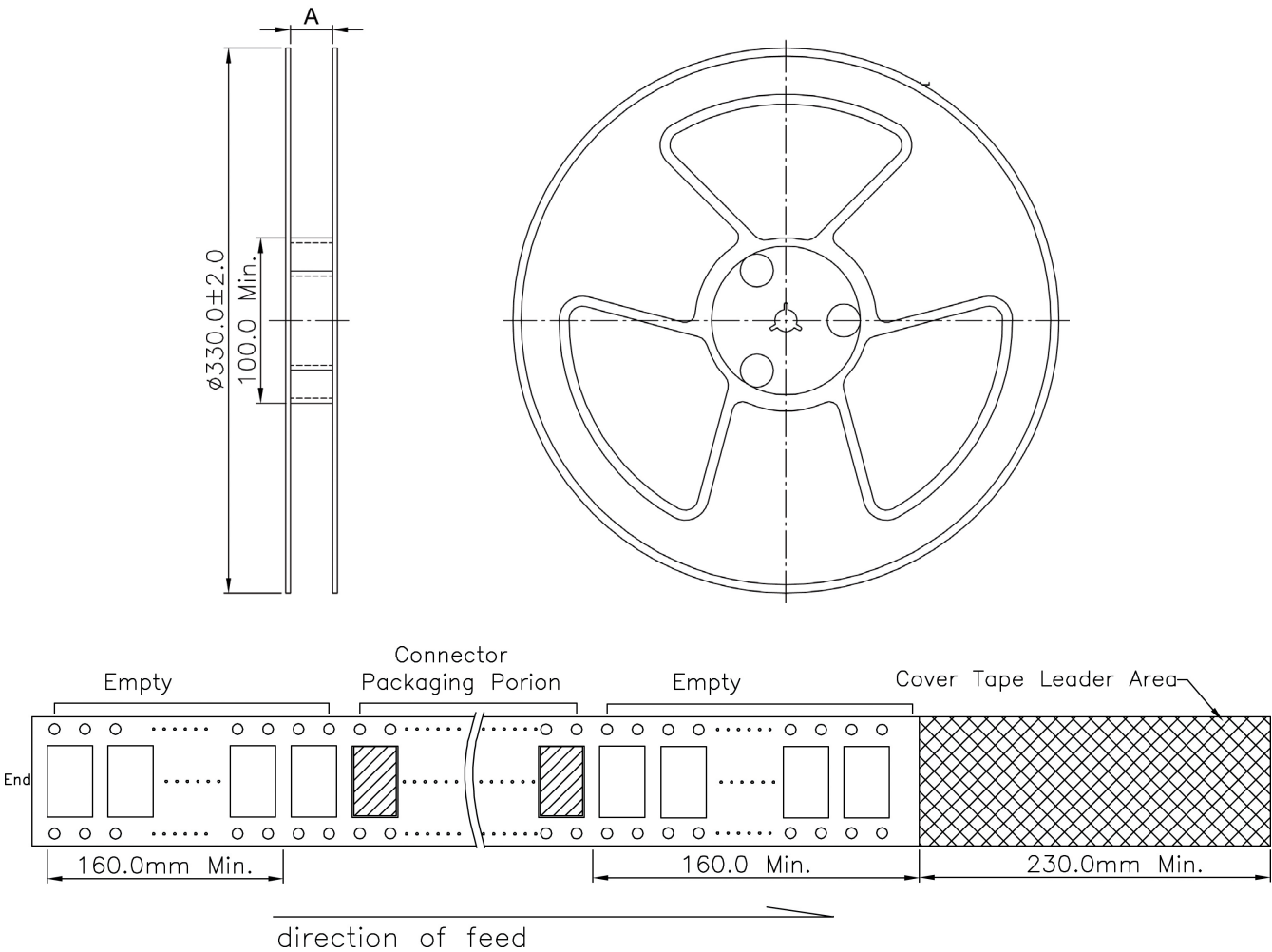
Packing
T - Tube
R - Reel

AFFC20 **xx** - **050** - **SHB** - **x**

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

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
06 - 21	24.50	1000
22 - 31	32.50	1000
32 - 50	44.50	1000

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

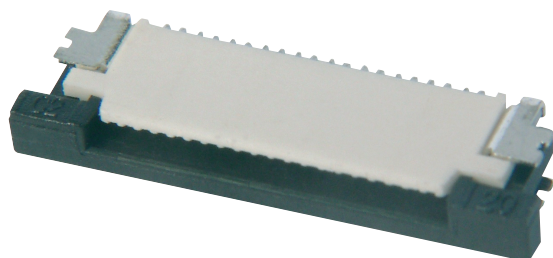
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

Nylon, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Sn

Kontaktwiderstand

30mΩ max

Isolationswiderstand

100MΩ min

Strombelastbarkeit

0.4A

Betriebstemperatur

-25°C - +85°C

Betriebsspannung

50V AC

Prüfspannung

250V AC

Verpackung

Rollenverpackung oder
Stangenverpackung

Insulator material

Nylon, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Sn

Contact resistance

30mΩ max

Insulation resistance

100MΩ min

Current rating

0.4A

Operating temperature

-25°C - +85°C

Operating voltage

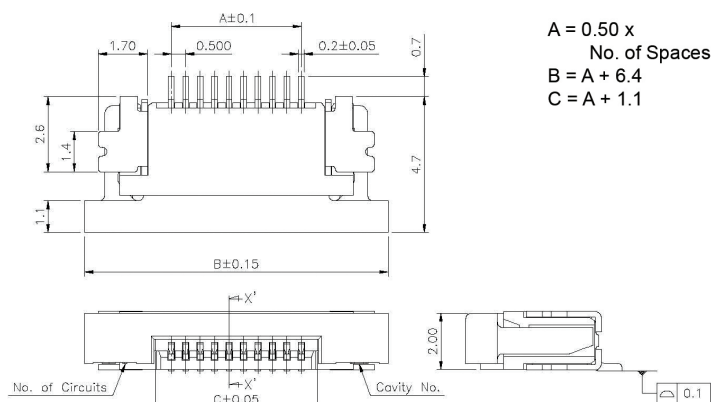
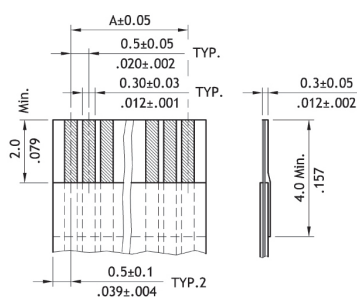
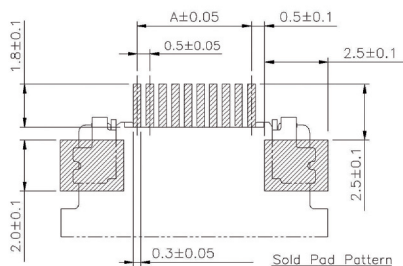
50V AC

Test voltage

250V AC

Packing

Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

06 - 50

No. of contacts

06 - 50

Raster

050 - 0.50mm

Pitch

050 - 0.50mm

SHT - SMD, horizontal,
Kontakte obenliegend

SHB - SMD, horizontal,
topside contacts

Verpackung

T - Stange
R - Rolle

Packing

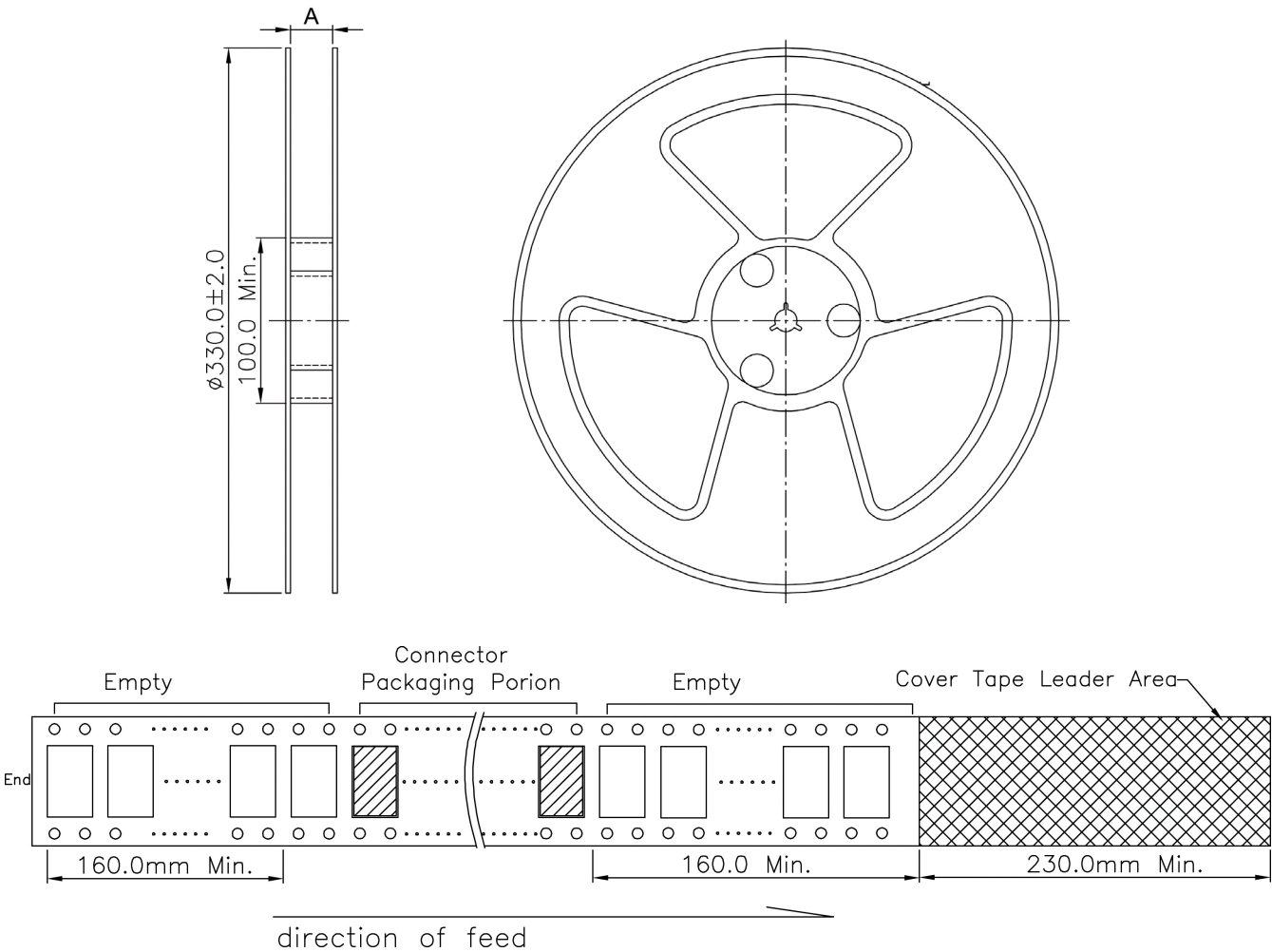
T - Tube
R - Reel

AFFC20 xx - 050 - SHT - x

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

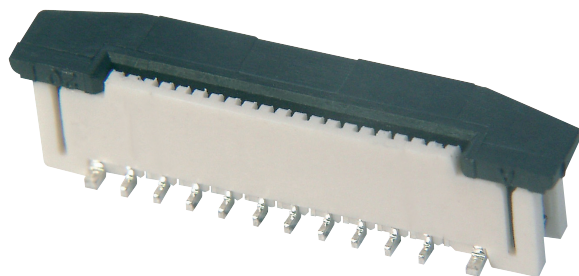
Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
06 - 21	24.50	1000
22 - 31	32.50	1000
32 - 50	44.50	1000

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- Einbaustecker Einbaubuchsen
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- Stiftleisten Buchsenleisten Sockel / Jumper
- Klemmleisten
- Speicherkarten Steckverbinder
- FFC / FPC
- Micro-Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
30mΩ max

Isolationswiderstand
100MΩ min

Strombelastbarkeit
0.4A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
50V AC

Prüfspannung
250V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
30mΩ max

Insulation resistance
100MΩ min

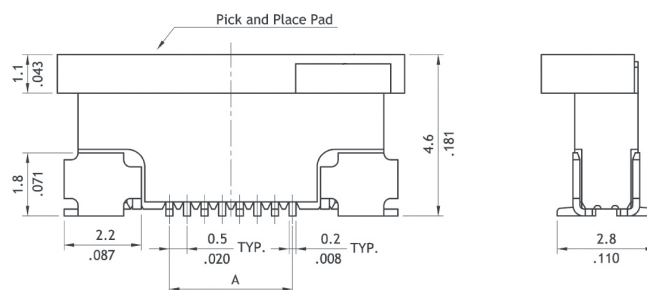
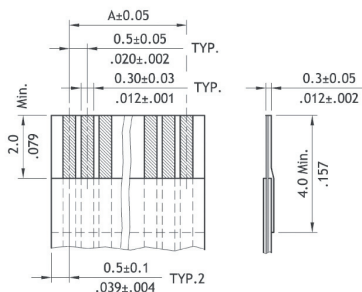
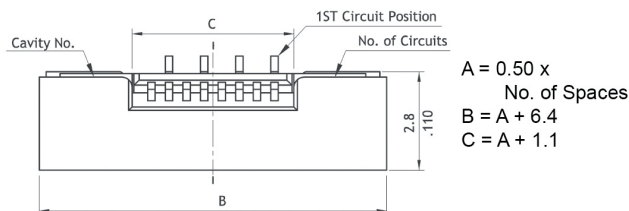
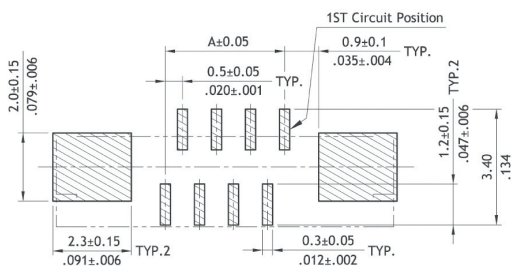
Current rating
0.4A

Operating temperature
-25°C - +85°C

Operating voltage
50V AC

Test voltage
250V AC

Packing
Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

06 - 50

No. of contacts

06 - 50

Raster

050 - 0.50mm

Pitch

050 - 0.50mm

SVS - SMD, vertikal,
Kontakte einseitig

SVS - SMD, vertical,
single sided contacts

Verpackung

T - Stange
R - Rolle

Packing

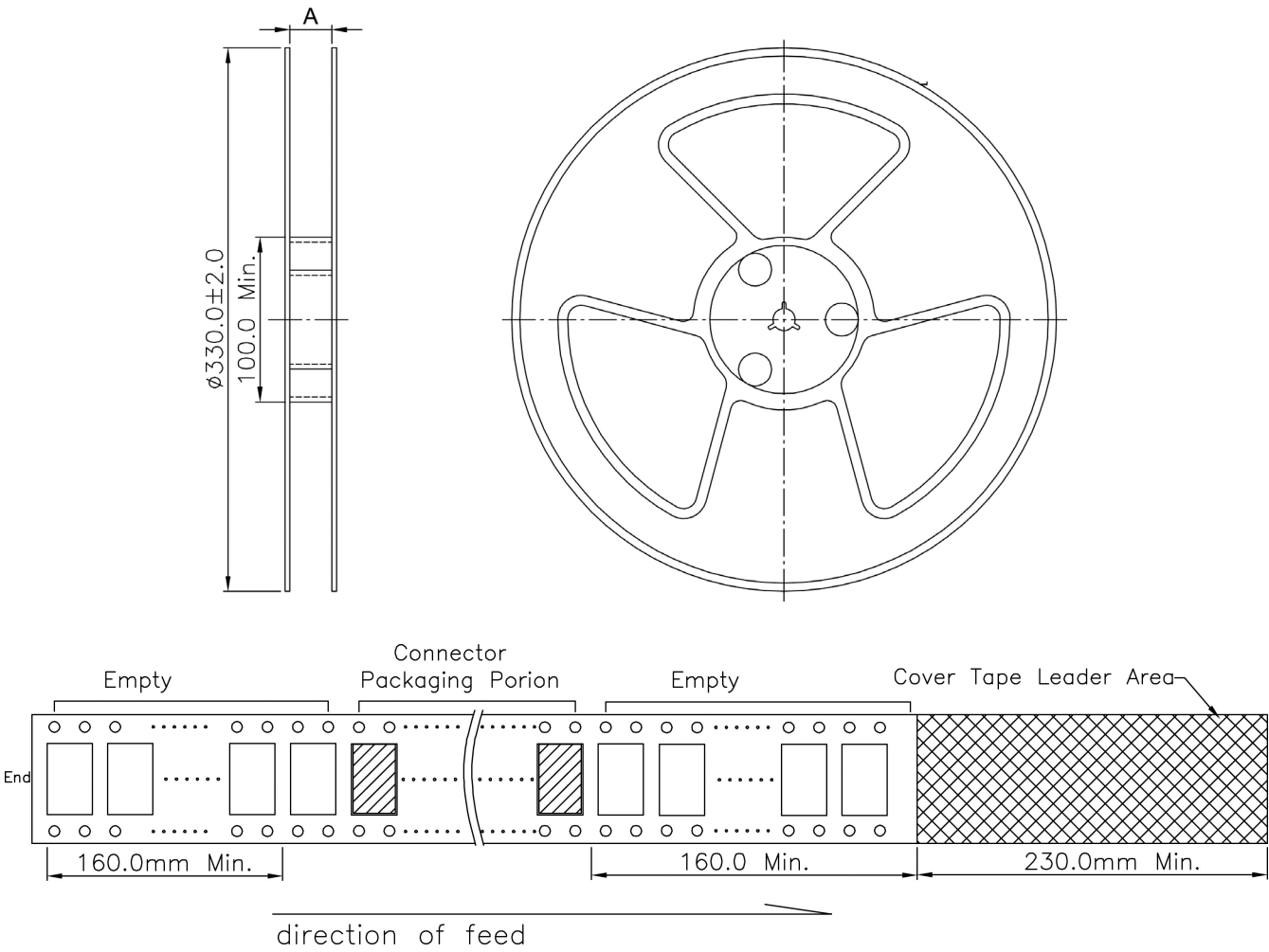
T - Tube
R - Reel

AFFC20 **xx** - **050** - **SVS** - **x**

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

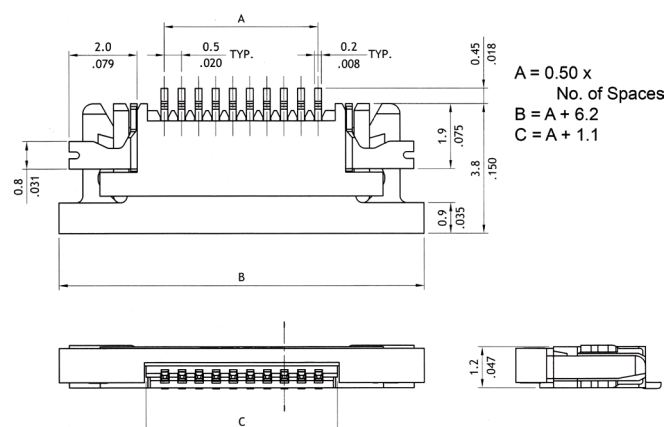
Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
06 - 21	24.50	1000
22 - 31	32.50	1000
32 - 50	44.50	1000

- 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


$$A = 0.50 \times \text{No. of Spaces}$$
$$B = A + 6.2$$
$$C = A + 1.1$$

Bestellcode / Ordercode

Polzahlen

04 - 40*

Raster
050 - 0,50mm

SHB - SMD, horizontal,
Kontakte untenliegend

Verpackung

T - Stange
R - Rolle

No. of contacts

04 - 40*

Pitch
050 -0.50mm

SHB - SMD, horizontal,
bottomside contacts

Packing

T - Tube
R - Reel

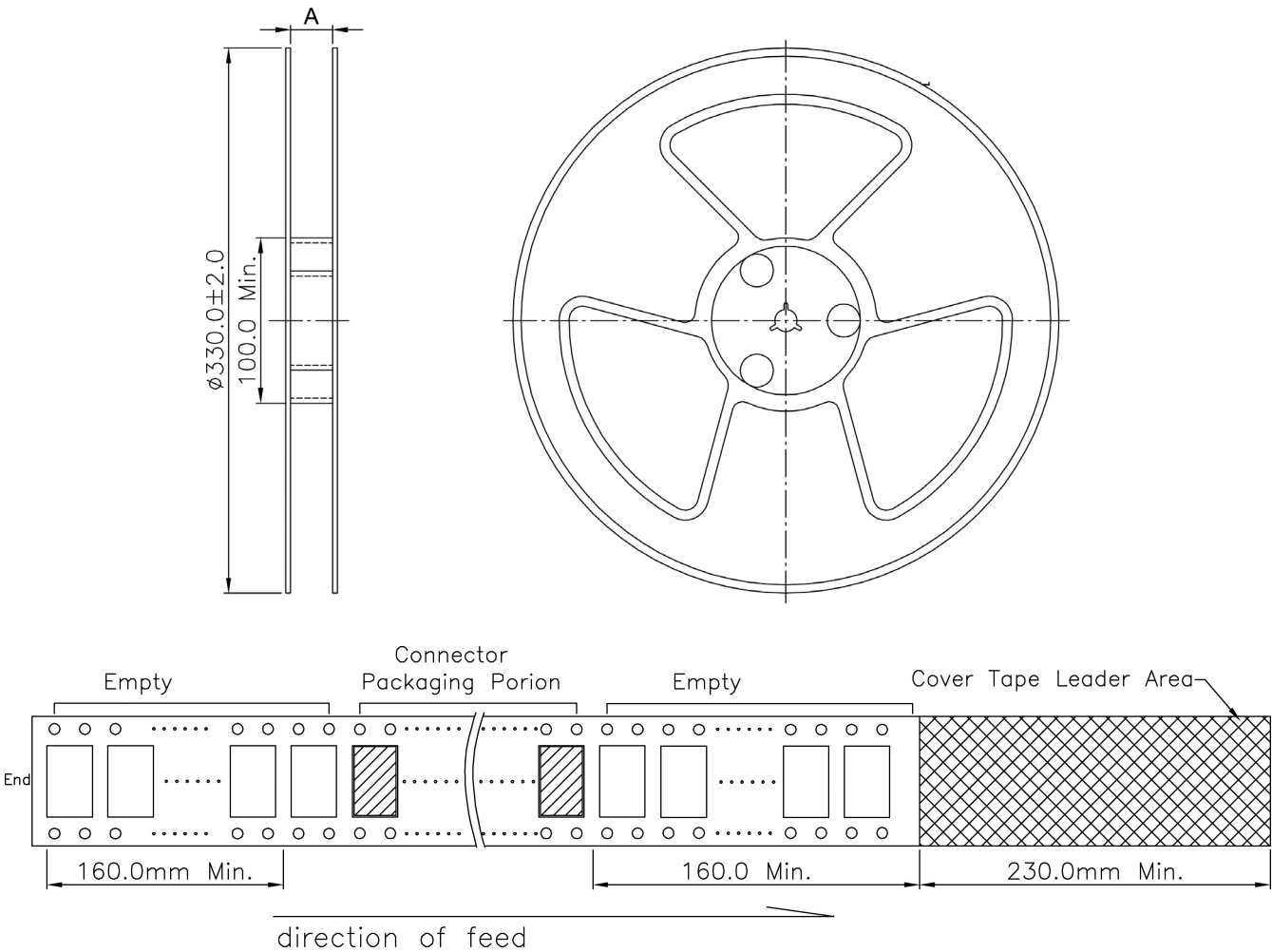
AFFC23 xx - 050 - SHB - x

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

*verfügbar / [available](#): 04 / 06 / 07 / 10 / 12 / 14 / 15 / 16 / 18 / 20 / 21 / 22 / 24 / 25 / 26 / 27 / 28 / 30 / 32 / 33 / 40

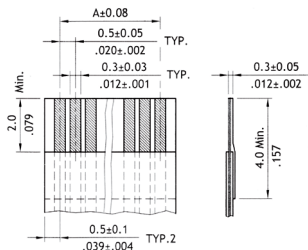
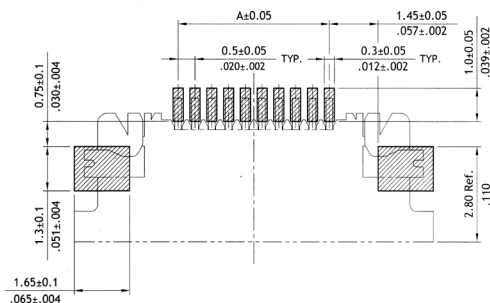
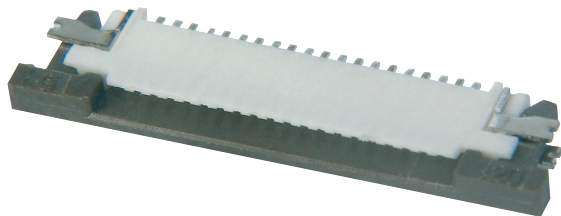
Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 07	16.50	4000
08 - 22	24.50	4000
23 - 28	32.50	4000
30	32.50	4000
32 - 33	32.50	4000
40	44.50	4000

- 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, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
30mΩ max

Isolationswiderstand
100MΩ min

Strombelastbarkeit
0.4A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
50V AC

Prüfspannung
250V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
30mΩ max

Insulation resistance
100MΩ min

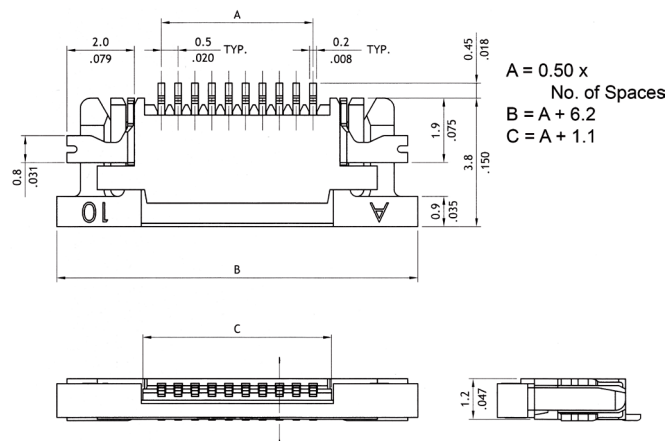
Current rating
0.4A

Operating temperature
-25°C - +85°C

Operating voltage
50V AC

Test voltage
250V AC

Packing
Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

No. of contacts

04 - 40*

04 - 40*

Raster

Pitch

050 - 0.50mm

050 - 0.50mm

SHT - SMD, horizontal,
Kontakte obenliegend

SHT - SMD, horizontal,
topside contacts

Verpackung

Packing

T - Stange
R - Rolle

T - Tube
R - Reel

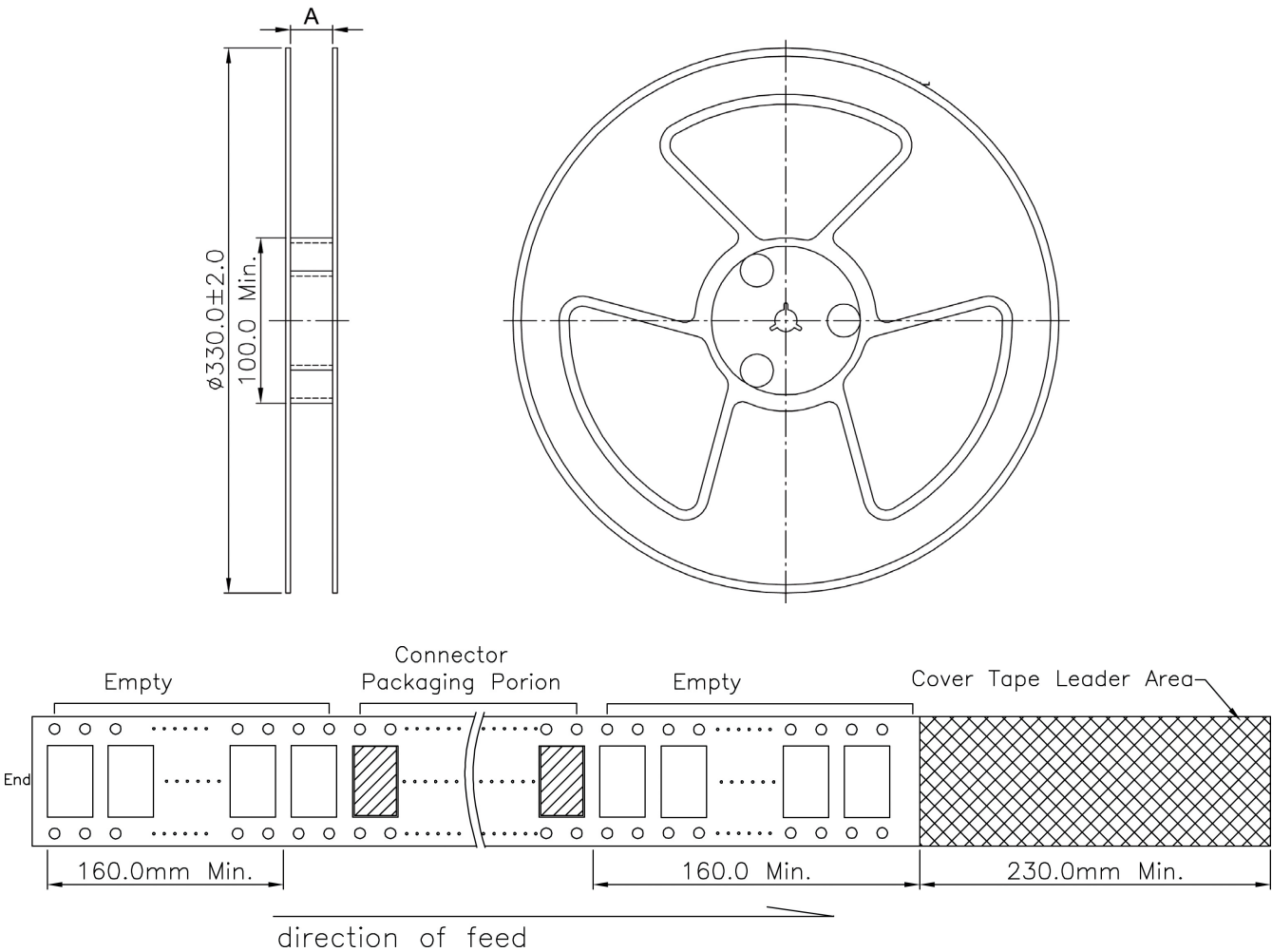
AFFC23 **xx** - **050** - **SHT** - **x**

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

*verfügbar / available: 04 / 06 / 07 / 10 / 12 / 14 / 15 / 16 / 18 / 20 / 21 / 22 / 24 / 25 / 26 / 27 / 28 / 30 / 32 / 33 / 40

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 07	16.50	4000
08 - 22	24.50	4000
23 - 28	32.50	4000
30	32.50	4000
32 - 33	32.50	4000
40	44.50	4000

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

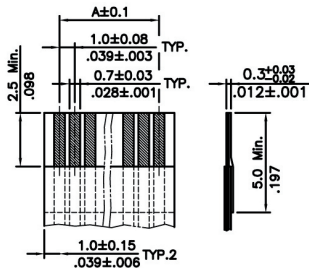
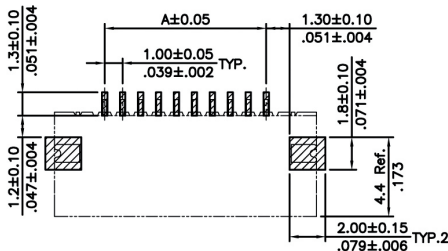
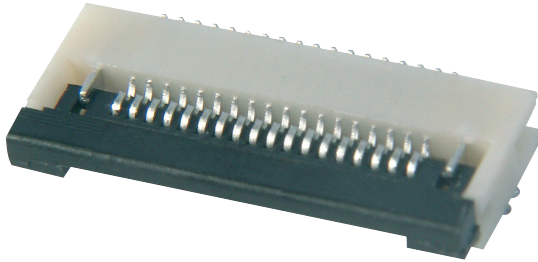
Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

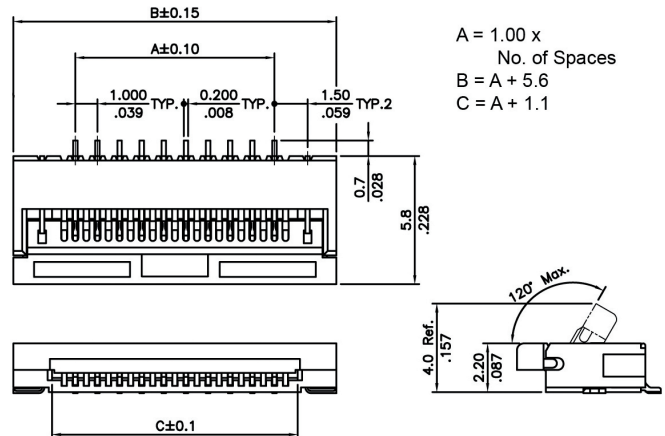
Micro-
Miniature

One touch lock



Isolierkörpermaterial
Nylon, UL94V-0
Kontaktmaterial
Phosphorbronze
Kontaktoberfläche
Ni, Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
500MΩ min
Strombelastbarkeit
1A
Betriebstemperatur
-25°C - +85°C
Betriebsspannung
100V AC
Prüfspannung
500V AC
Verpackung
Rollenverpackung oder Stangenverpackung

Insulator material
Nylon, UL94V-0
Contact material
Phosphor bronze
Plating
Ni, Sn
Contact resistance
20mΩ max
Insulation resistance
100MΩ min
Current rating
1A
Operating temperature
-25°C - +85°C
Operating voltage
100V AC
Test voltage
500V AC
Packing
Reel packing or Tube packing



Bestellcode / Ordercode

Polzahlen
04 - 32

No. of contacts
04 - 32

Raster
100 - 1,00mm

Pitch
100 - 1.00mm

SHB - SMD, horizontal, Kontakte untenliegend

SHB - SMD, horizontal, bottomside contacts

Verpackung
T - Stange
R - Rolle

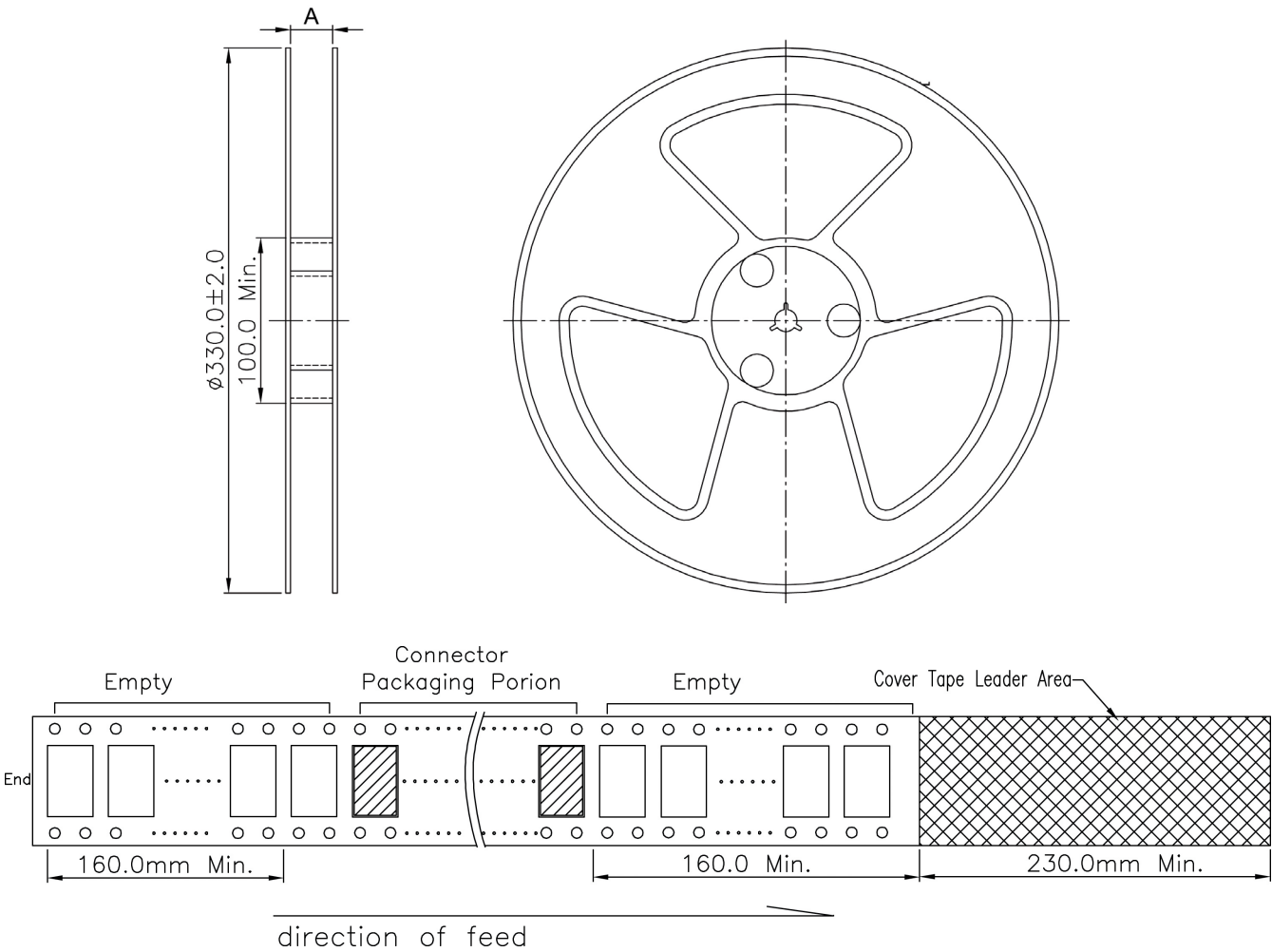
Packing
T - Tube
R - Reel

AFFC25 xx - 100 - SHB - x

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

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04	16.5	2000
05 - 11	24.5	2000
12 - 18	32.5	2000
19 - 30	44.5	2000
31 - 32	56.5	2000

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

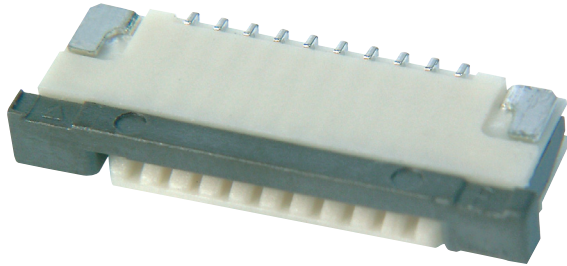
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

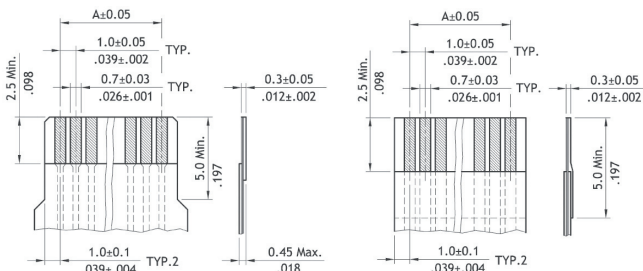
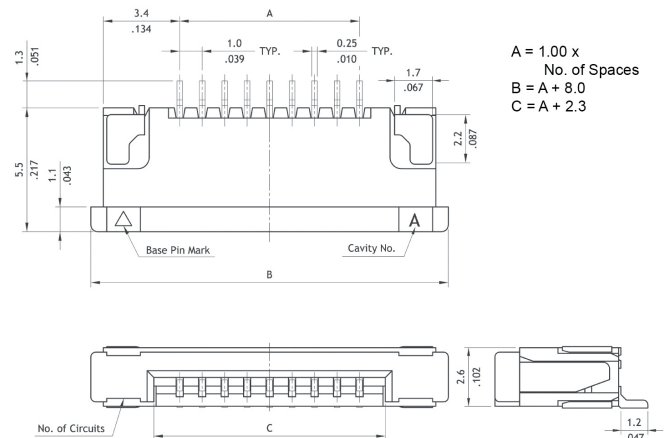
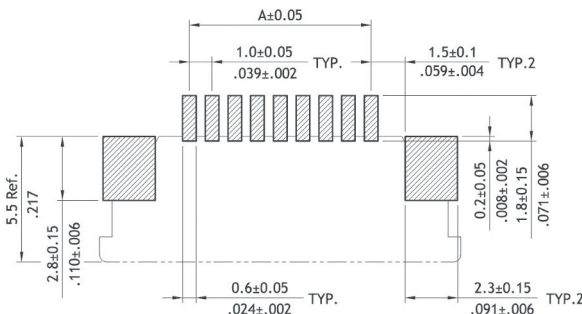
Current rating
1A

Operating temperature
-25°C - +85°C

Operating voltage
100V AC

Test voltage
500V AC

Packing
Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

No. of contacts

04 - 32

04 - 32

Raster

Pitch

100 - 1,00mm

100 - 1.00mm

SHB - SMD, horizontal,
Kontakte untenliegend

SHB - SMD, horizontal,
bottomside contacts

Verpackung

Packing

T - Stange
R - Rolle

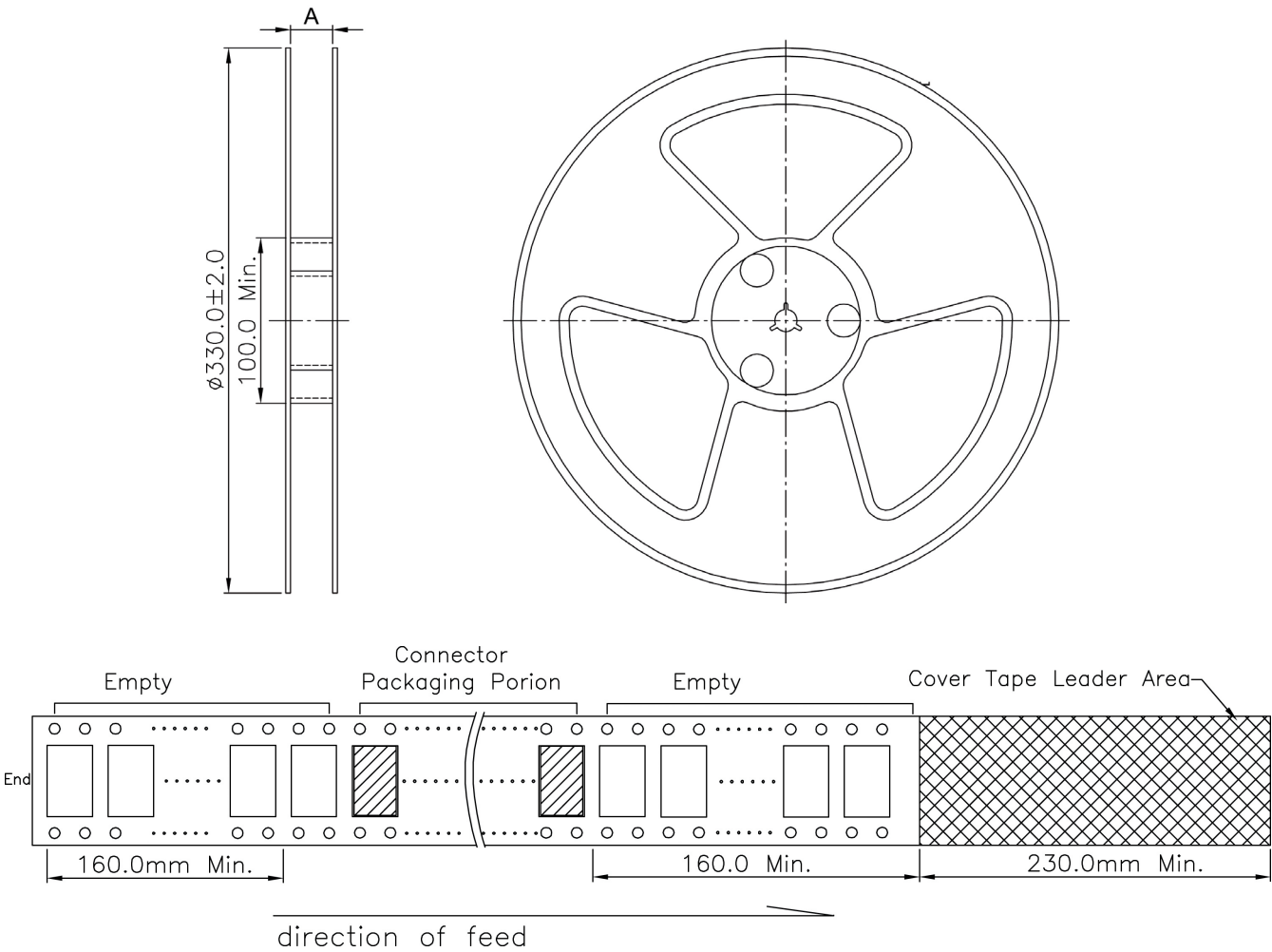
T - Tube
R - Reel

AFFC07 xx - 100 - SHB - x

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

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 09	24.50	2000
10 - 14	32.50	2000
15 - 27	44.50	2000
28 - 32	56.50	2000

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

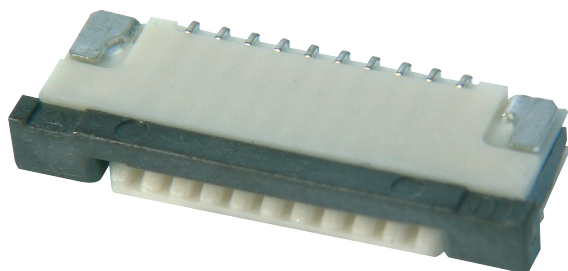
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

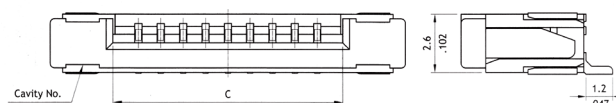
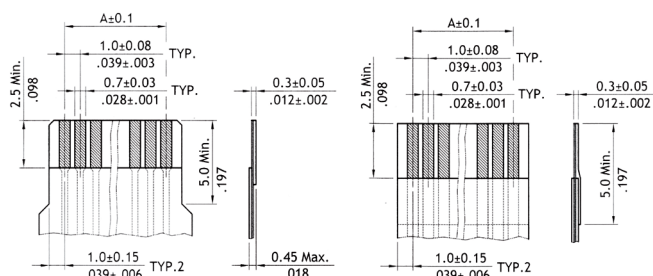
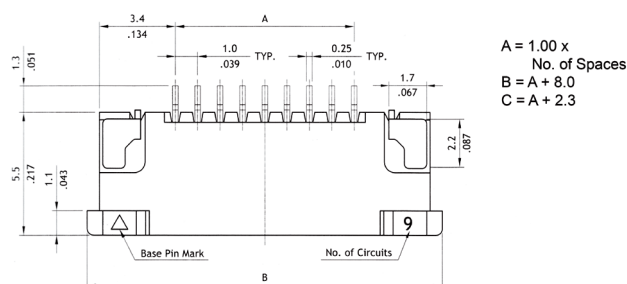
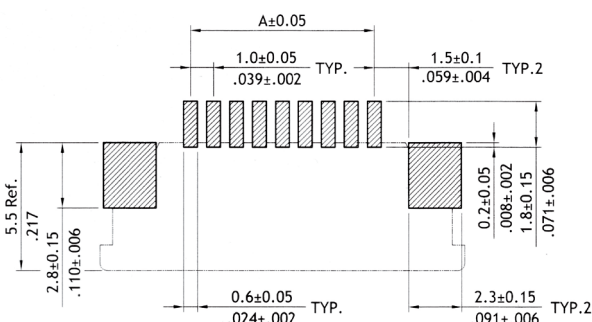
Current rating
1A

Operating temperature
-25°C - +85°C

Operating voltage
100V AC

Test voltage
500V AC

Packing
Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

No. of contacts

04 - 32

04 - 32

Raster

Pitch

100 - 1,00mm

100 -1.00mm

SHT - SMD, horizontal,
Kontakte obenliegend

SHT - SMD, horizontal,
topside contacts

Verpackung

Packing

T - Stange
R - Rolle

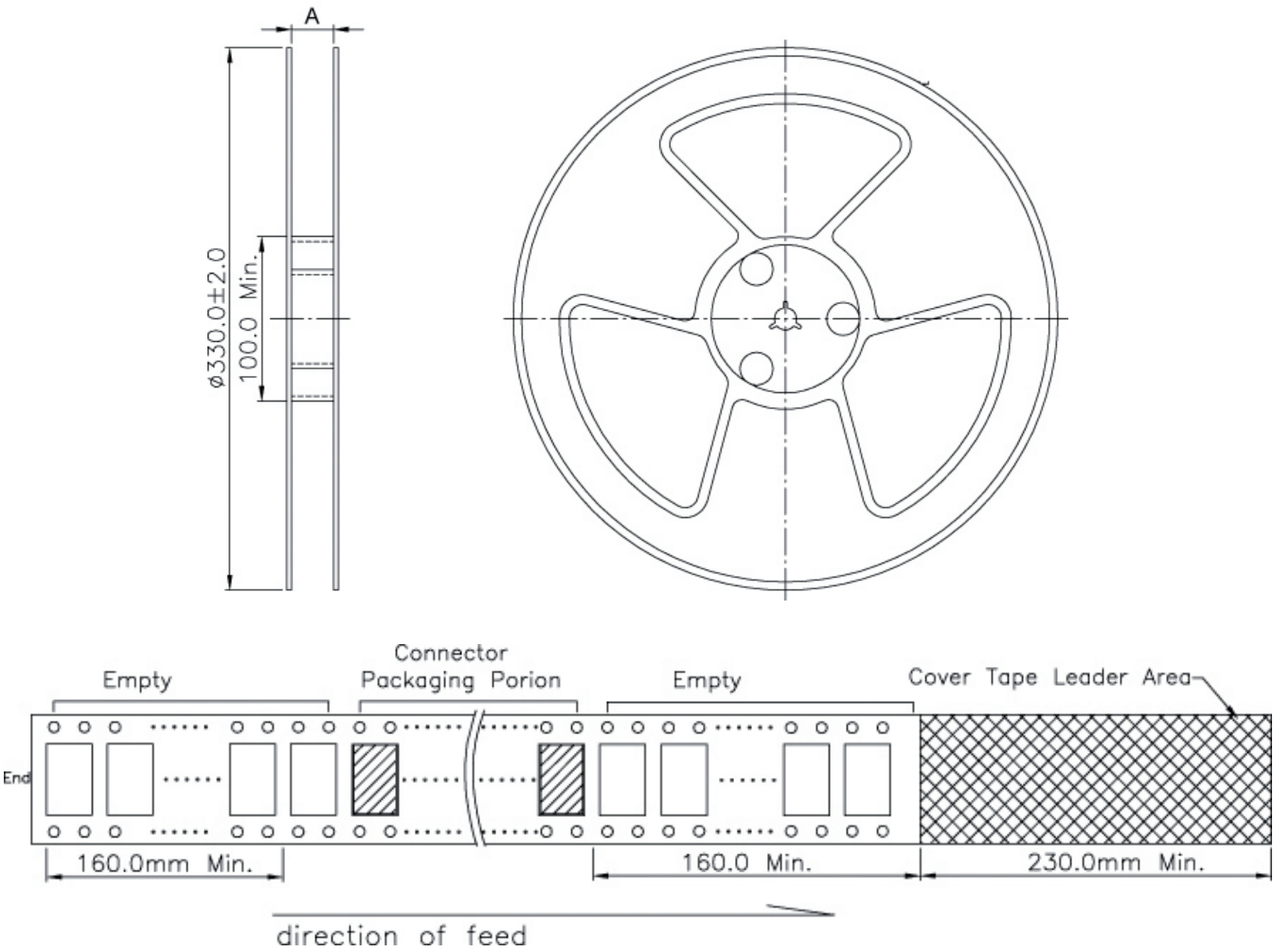
T - Tube
R - Reel

AFFC07 **xx** - **100** - **SHT** - **x**

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

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 09	24.50	2000
10 - 14	32.50	2000
15 - 27	44.50	2000
28 - 32	56.50	2000

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

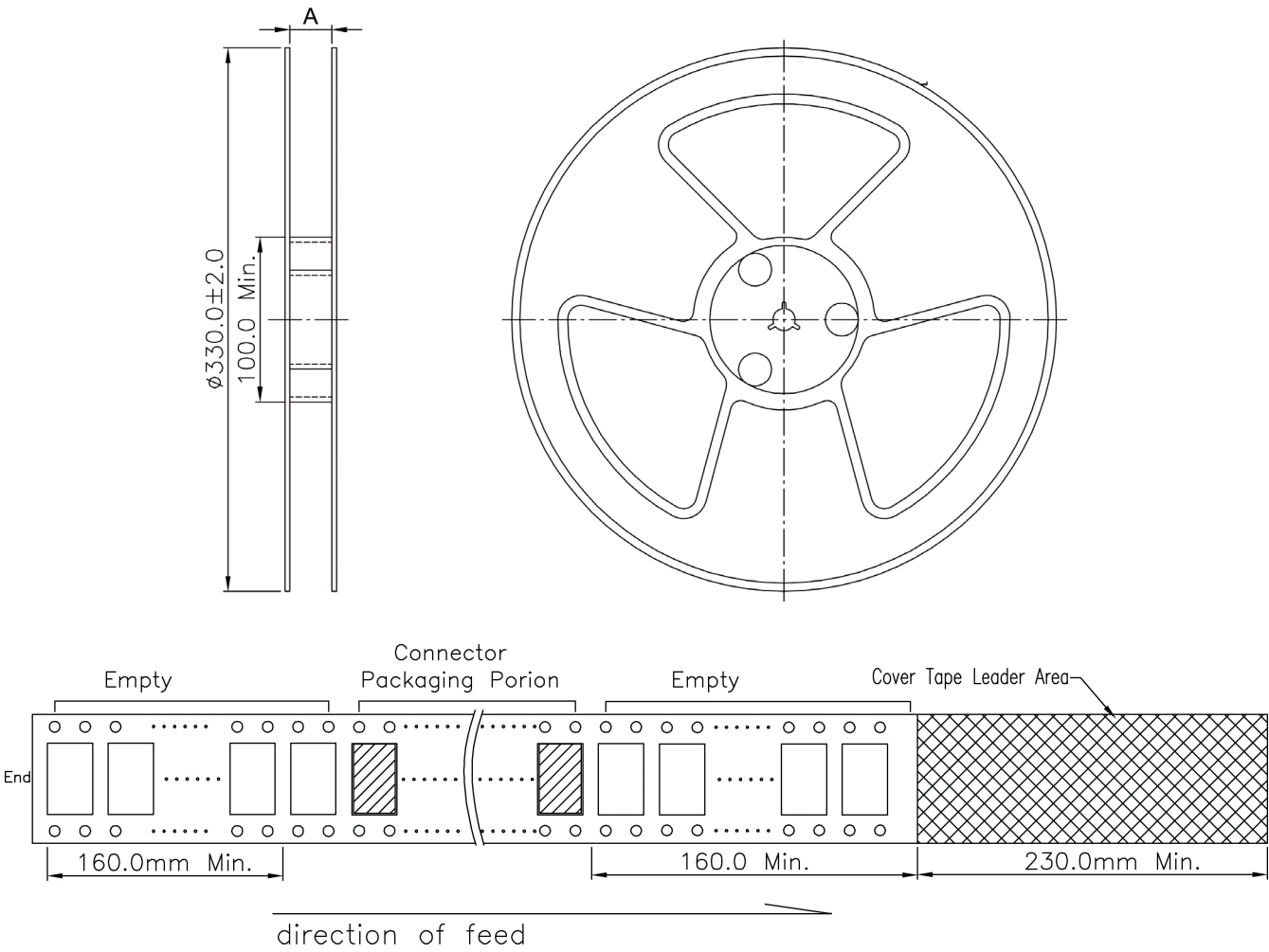
Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 11	24.5	2000
12 - 15	32.5	2000
16 - 26	44.5	2000
27 - 32	56.5	2000

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

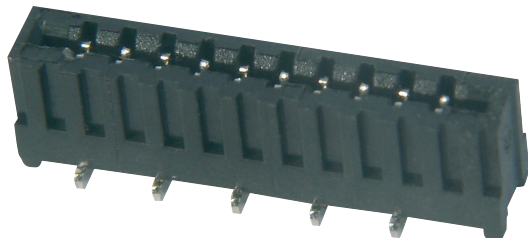
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

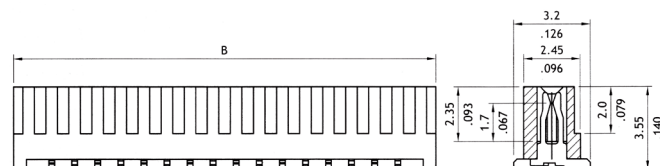
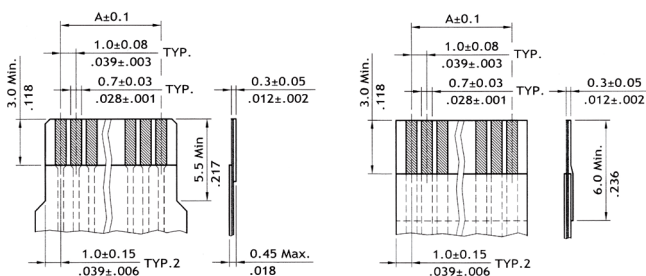
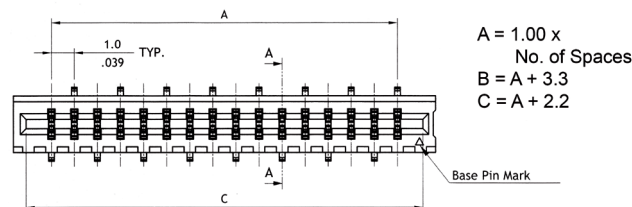
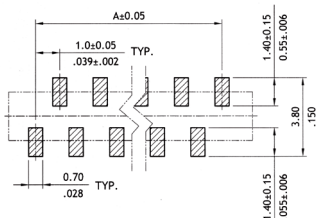
Current rating
1A

Operating temperature
-25°C - +85°C

Operating voltage
100V AC

Test voltage
500V AC

Packing
Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

04 - 32

No. of contacts

04 - 32

Raster

100 - 1,00mm

Pitch

100 -1.00mm

**SVD - SMD, vertikal,
Kontakte beidseitig**

**SVD - SMD, vertical,
double sided contacts**

Verpackung

T - Stange
R - Rolle

Packing

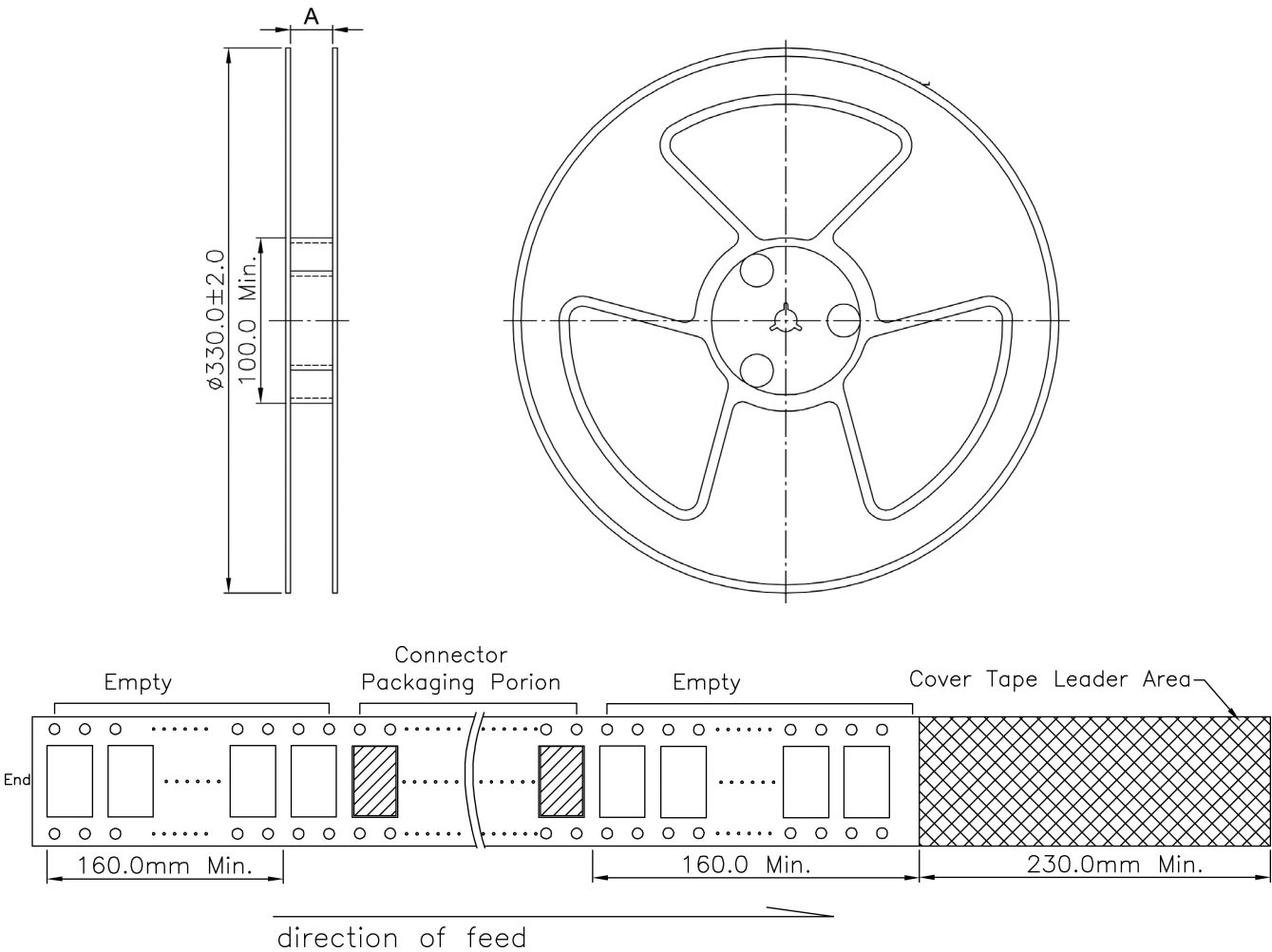
T - Tube
R - Reel

AFFC08 xx - 100 - SVD - x

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

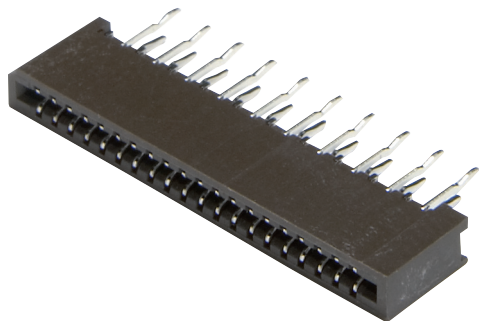
Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 05	16.5	1500
06 - 12	24.5	1500
13 - 17	32.5	1500
18 - 29	44.5	1500
30 - 32	56.5	1500

- 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, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

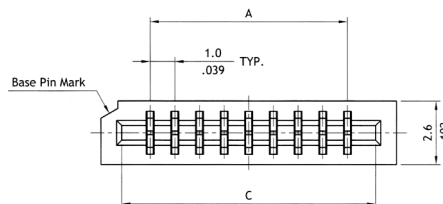
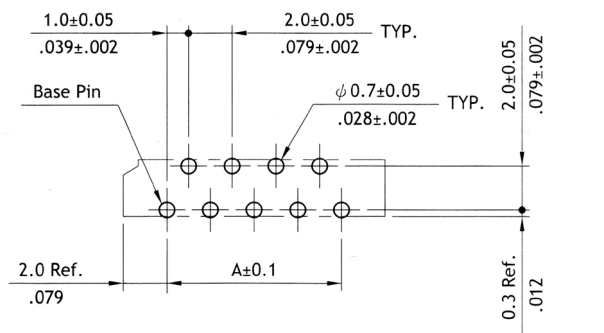
Current rating
1A

Operating temperature
-25°C - +85°C

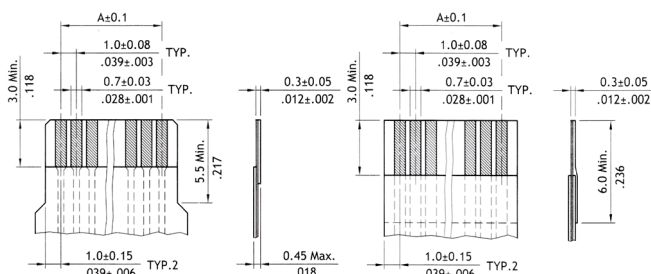
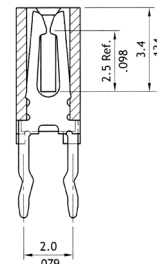
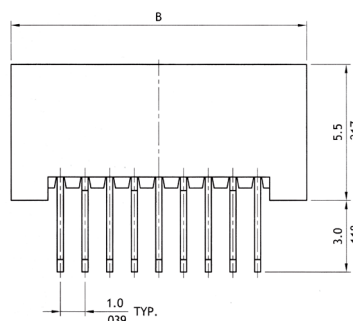
Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



A = 1.00 x
No. of Spaces
B = A + 4.0
C = A + 2.3



Bestellcode / Ordercode

Polzahlen

No. of contacts

04 - 32

04 - 32

Raster

Pitch

100 - 1,00mm

100 -1.00mm

TVD - DIP, vertikal,
Kontakte beidseitig

TVD - DIP, vertical,
double sided contacts

Verpackung
T - Stange

Packing
T - Tube

AFFC09 **xx** - **100** - **TVD** - **x**

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

Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

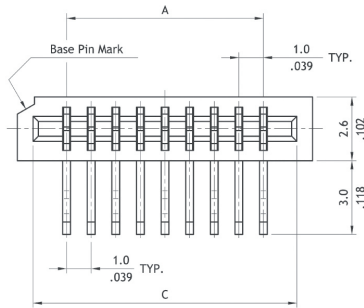
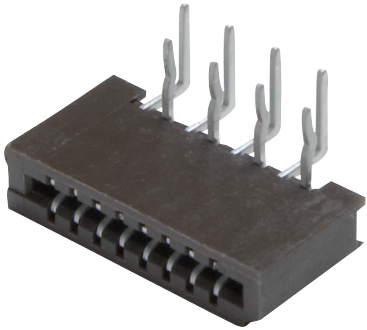
Current rating
1A

Operating temperature
-25°C - +85°C

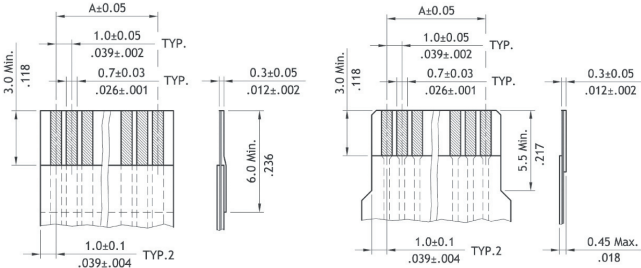
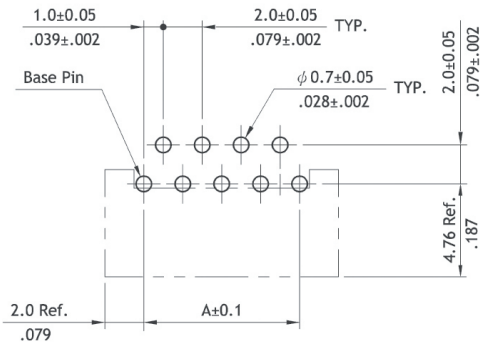
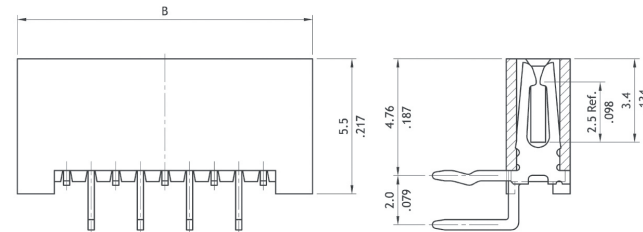
Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



A = 1.00 x
No. of Spaces
B = A + 4.0
C = A + 2.3



Bestellcode / Ordercode

Polzahlen
04 - 32

No. of contacts
04 - 32

Raster
100 - 1,00mm

Pitch
100 - 1.00mm

**TVD - DIP, horizontal,
Kontakte beidseitig**

**TVD - DIP, horizontal,
double sided contacts**

Verpackung
T - Stange

Packing
T - Tube

AFFC09 **xx** - **100** - **THD** - **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

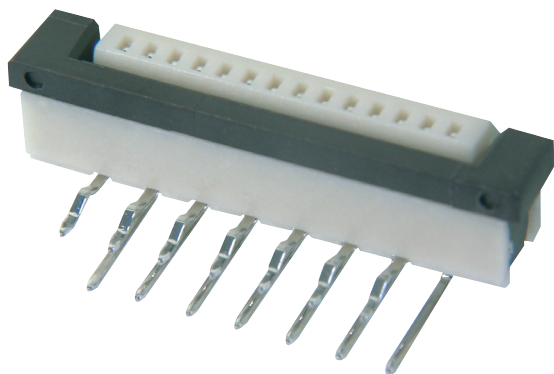
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

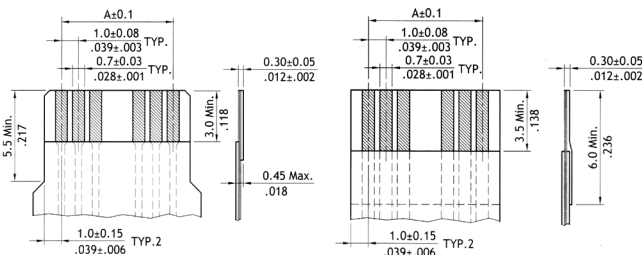
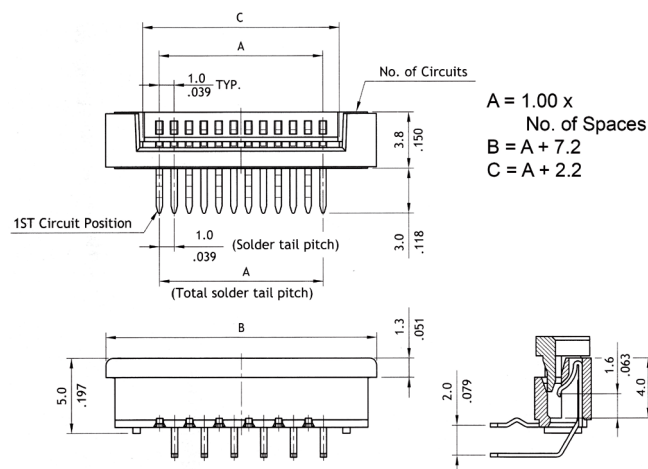
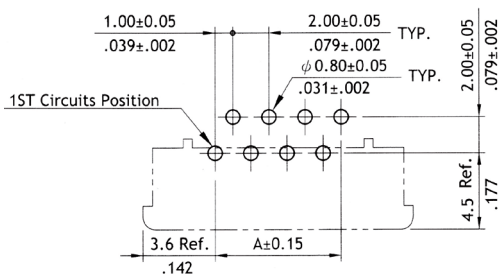
Current rating
1A

Operating temperature
-25°C - +85°C

Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



Bestellcode / Ordercode

Polzahlen
04 - 32

No. of contacts
04 - 32

Raster
100 - 1,00mm

Pitch
100 -1.00mm

THT - DIP, horizontal,
Kontakte obenliegend

THT - DIP, horizontal,
topside contacts

Verpackung
T - Stange

Packing
T - Tube

AFFC10 **xx** - **100** - **THT** - **x**

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

Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

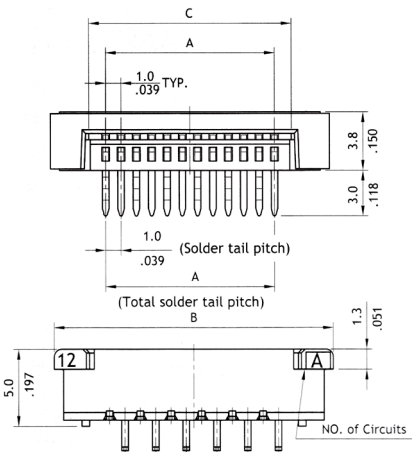
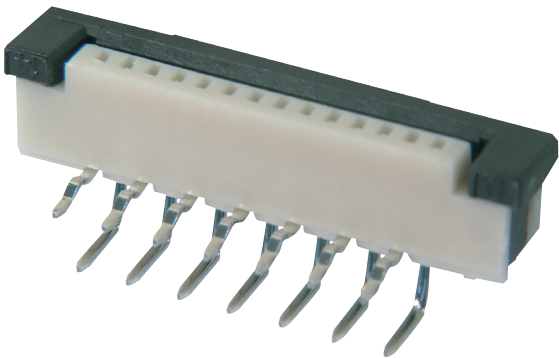
Current rating
1A

Operating temperature
-25°C - +85°C

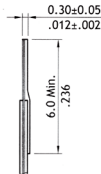
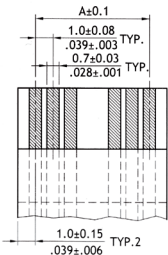
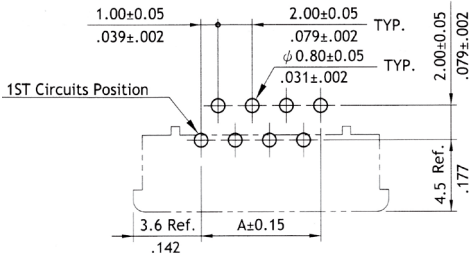
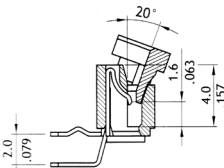
Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



A = 1.00 x
No. of Spaces
B = A + 7.2
C = A + 2.2



Bestellcode / Ordercode

Polzahlen
04 - 32

No. of contacts
04 - 32

Raster
100 - 1,00mm

Pitch
100 - 1.00mm

**THB - DIP, horizontal,
Kontakte untenliegend**

**THB - DIP, horizontal,
bottomside contacts**

Verpackung
T - Stange

Packing
T - Tube

AFFC10 **xx** - **100** - **THB** - **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

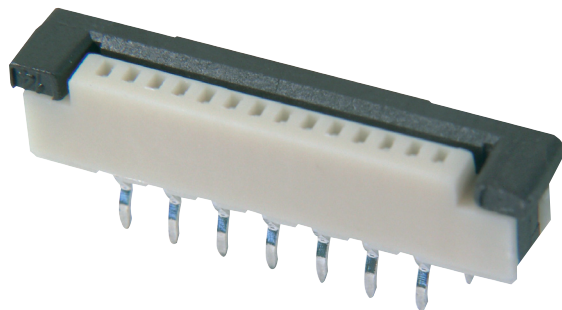
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

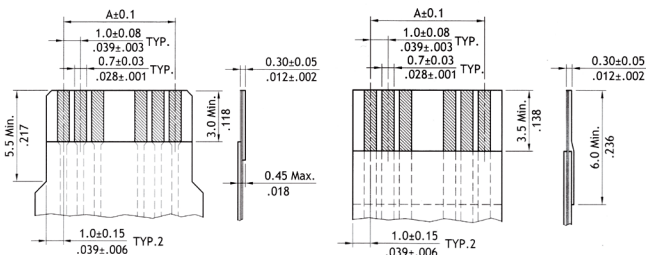
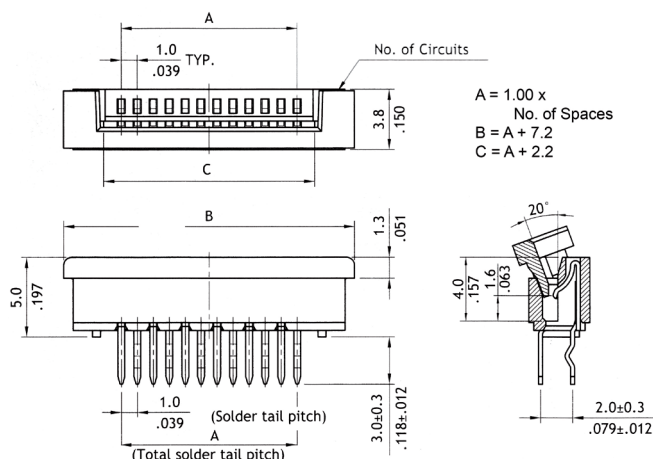
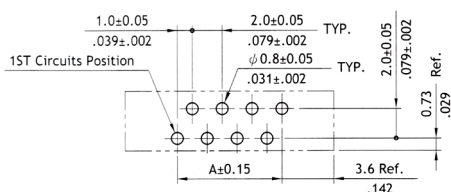
Current rating
1A

Operating temperature
-25°C - +85°C

Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



Bestellcode / Ordercode

Polzahlen

No. of contacts

04 - 32

04 - 32

Raster

Pitch

100 - 1,00mm

100 - 1.00mm

TVS - DIP, vertikal,
Kontakte einseitig

TVS - DIP, vertical,
single sided contacts

Verpackung
T - Stange

Packing
T - Tube

AFFC10 xx - 100 - TVS - x

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

Isolierkörpermaterial

Nylon, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

500MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-25°C - +85°C

Betriebsspannung

100V AC

Prüfspannung

500V AC

Verpackung

Rollenverpackung oder
Stangenverpackung

Insulator material

Nylon, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Sn

Contact resistance

20mΩ max

Insulation resistance

100MΩ min

Current rating

1A

Operating temperature

-25°C - +85°C

Operating voltage

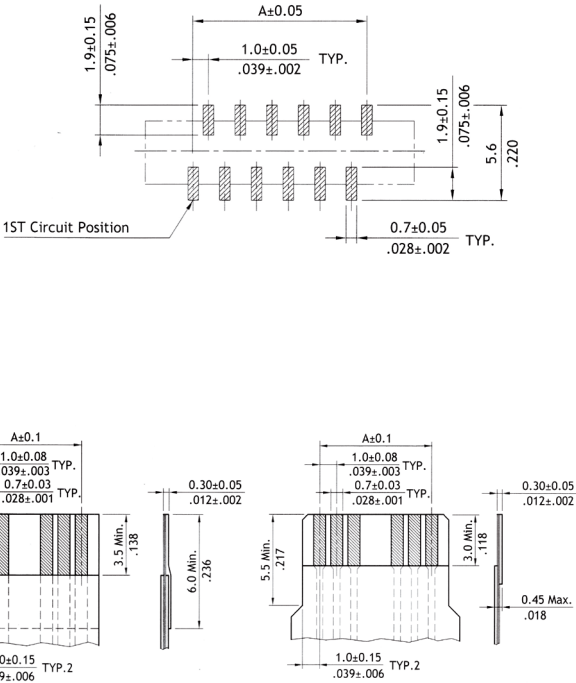
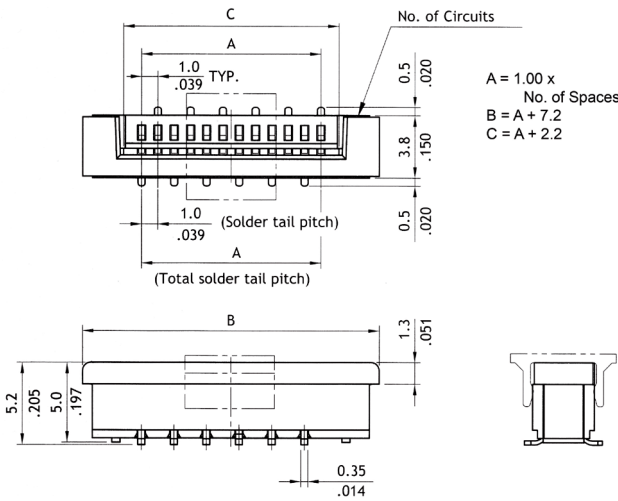
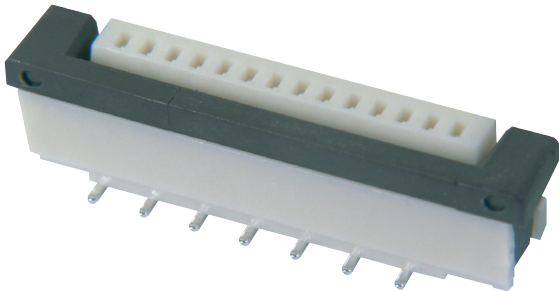
100V AC

Test voltage

500V AC

Packing

Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen

04 - 32

Raster

100 - 1,00mm

SVS - SMD, vertikal,
Kontakte einseitig

Verpackung

T - Stange
R - Rolle

No. of contacts

04 - 32

Pitch

100 - 1.00mm

SVS - SMD, vertical,
single sided contacts

Packing

T - Tube
R - Reel

AFFC10 xx - 100 - SVS - 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

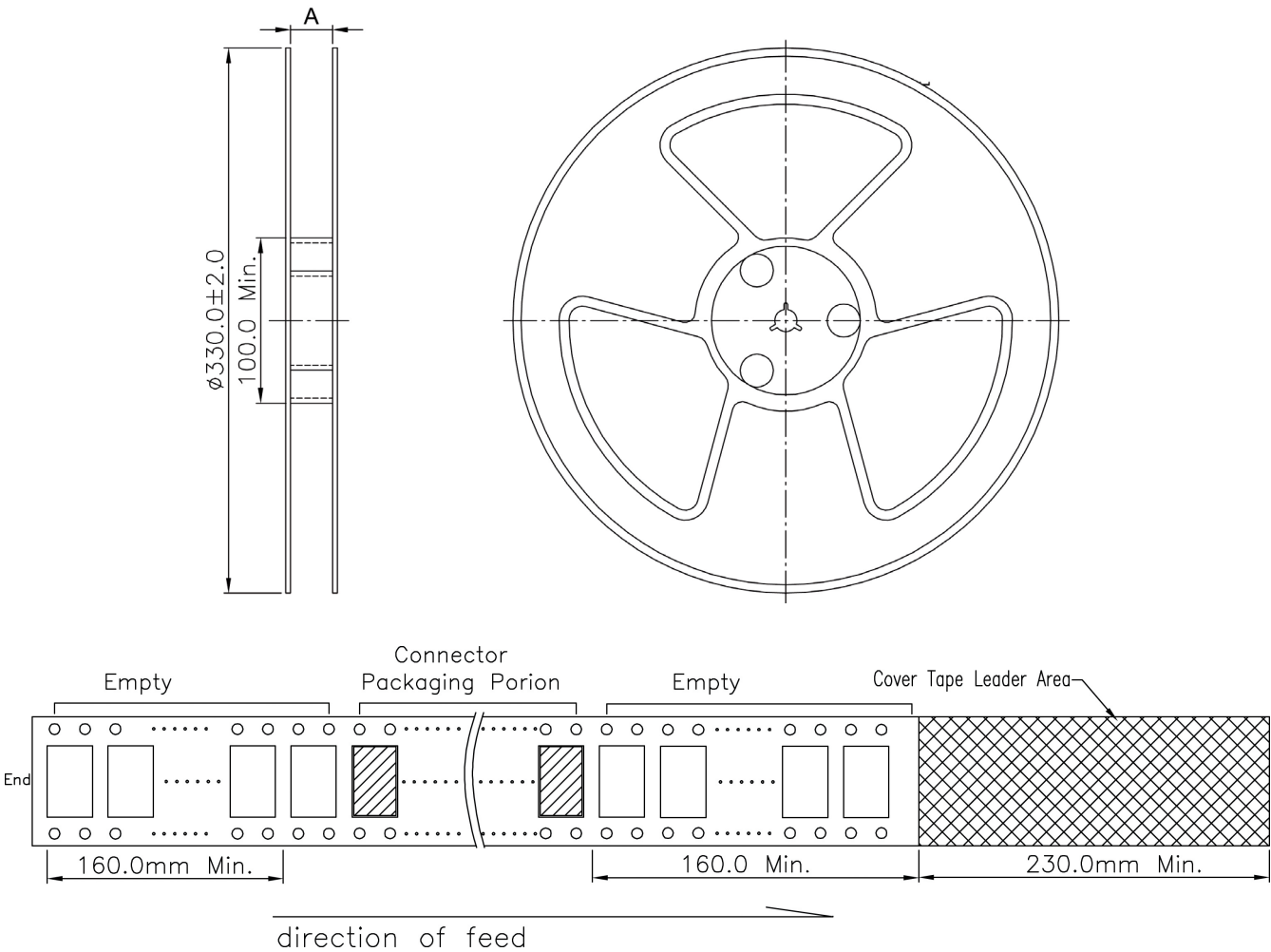
Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 10	24.50	800
11 - 15	32.50	800
16 - 26	44.50	800
27 - 32	56.50	800

Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

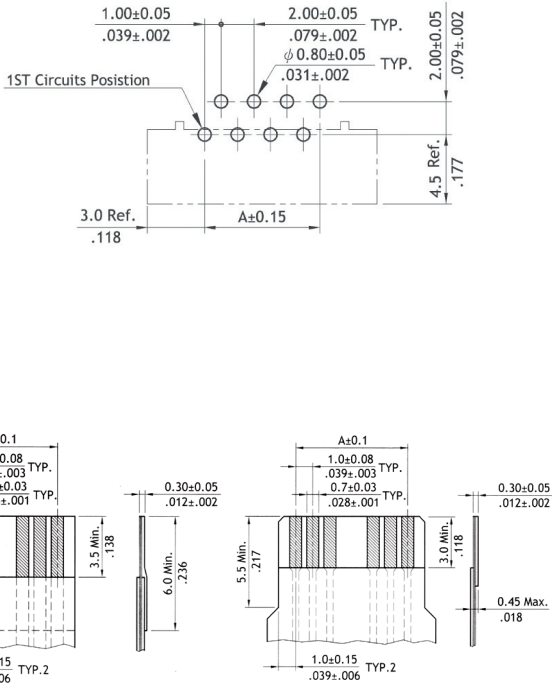
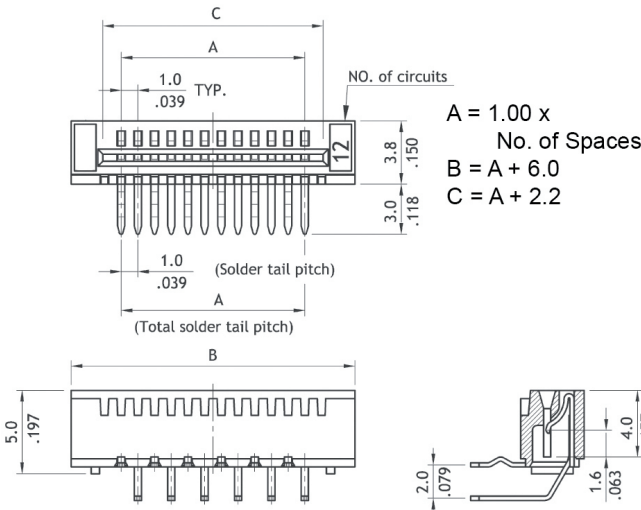
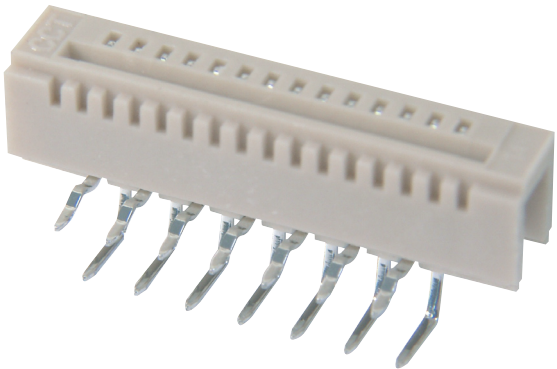
Current rating
1A

Operating temperature
-25°C - +85°C

Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



Bestellcode / Ordercode

Polzahlen
04 - 32

No. of contacts
04 - 32

Raster
100 - 1,00mm

Pitch
100 - 1.00mm

THT - DIP, horizontal, Kontakte obenliegend

THT - DIP, horizontal, topside contacts

Verpackung
T - Stange

Packing
T - Tube

AFFC16 **xx** - **100** - **THT** - **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

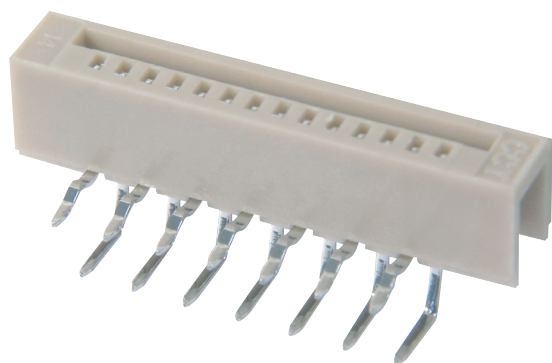
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

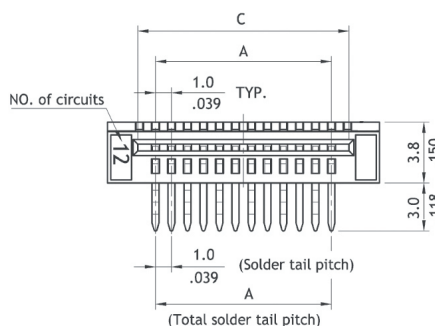
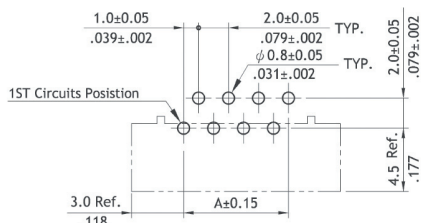
Current rating
1A

Operating temperature
-25°C - +85°C

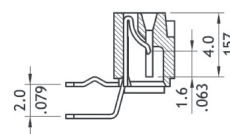
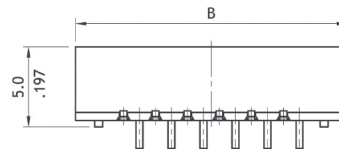
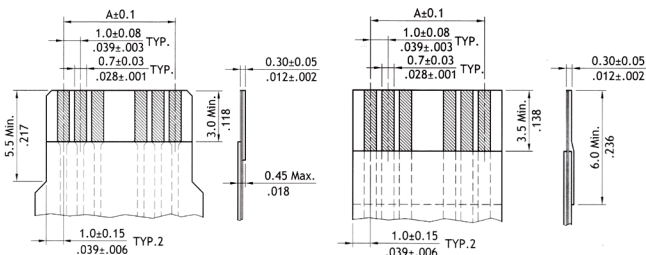
Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



A = 1.00 x
No. of Spaces
B = A + 6.0
C = A + 2.2



Bestellcode / Ordercode

Polzahlen

No. of contacts

04 - 32

04 - 32

Raster

Pitch

100 - 1,00mm

100 - 1.00mm

THB - DIP, horizontal,
Kontakte untenliegens

THB - DIP, horizontal,
bottomside contacts

Verpackung
T - Stange

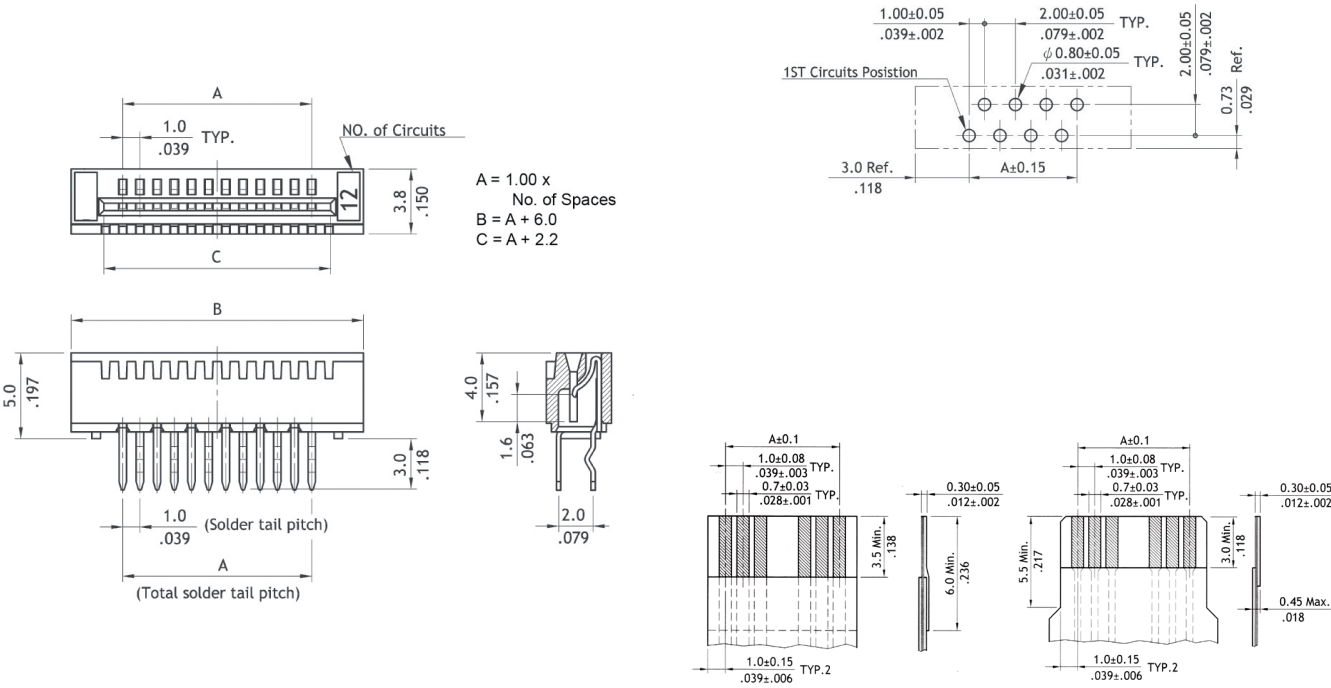
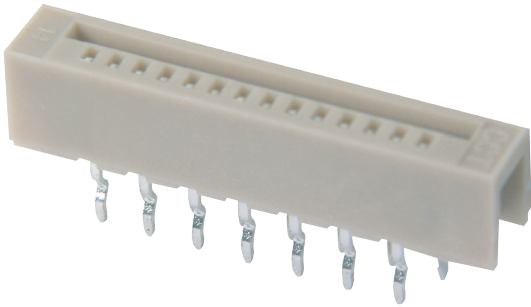
Packing
T - Tube

AFFC16 **xx** - **100** - **THB** - **x**

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

Isolierkörpermaterial
Nylon, UL94V-0
Kontaktmaterial
Phosphorbronze
Kontaktoberfläche
Ni, Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
500MΩ min
Strombelastbarkeit
1A
Betriebstemperatur
-25°C - +85°C
Betriebsspannung
100V AC
Prüfspannung
500V AC
Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0
Contact material
Phosphor bronze
Plating
Ni, Sn
Contact resistance
20mΩ max
Insulation resistance
100MΩ min
Current rating
1A
Operating temperature
-25°C - +85°C
Operating voltage
100V AC
Test voltage
500V AC
Packing
Tube packing



Bestellcode / Ordercode

Polzahlen
06 - 33

No. of contacts
03 - 33

Raster
100 - 1,00mm

Pitch
100 - 1.00mm

TVS - DIP, vertikal,
Kontakte einseitig

TVS - DIP, vertical,
single sided contacts

Verpackung
T - Stange

Packing
T - Tube

AFFC16 **xx** - **100** - **TVS** - **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

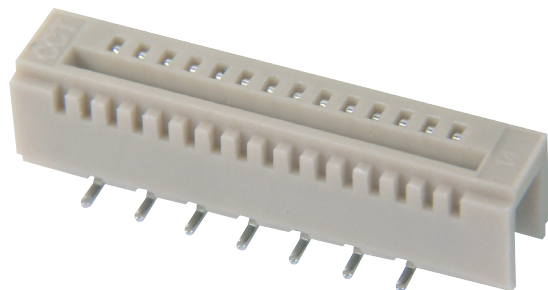
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-25°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Rollenverpackung oder
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
100MΩ min

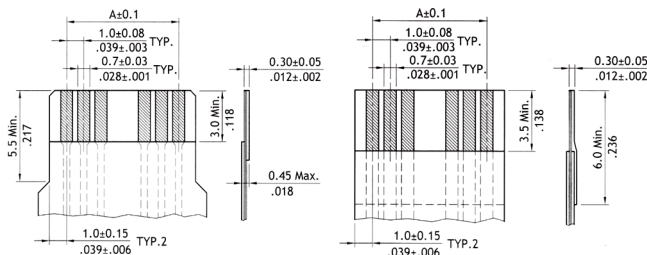
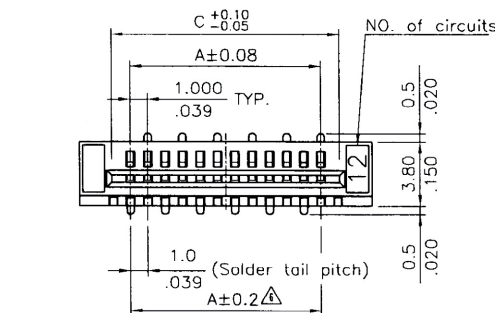
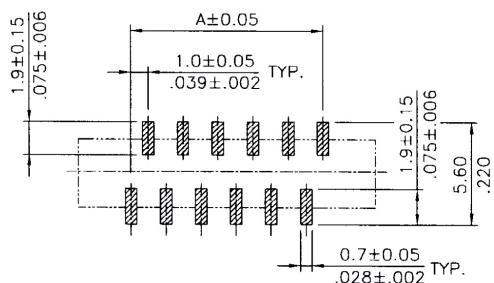
Current rating
1A

Operating temperature
-25°C - +85°C

Operating voltage
100V AC

Test voltage
500V AC

Packing
Reel packing or
Tube packing



Bestellcode / Ordercode

Polzahlen
04 - 32

No. of contacts
04 - 32

Raster
100 - 1,00mm

Pitch
100 - 1.00mm

SVS - SMD, vertikal,
Kontakte einseitig

SVS - SMD, vertical,
single sided contacts

Verpackung
T - Stange
R - Rolle

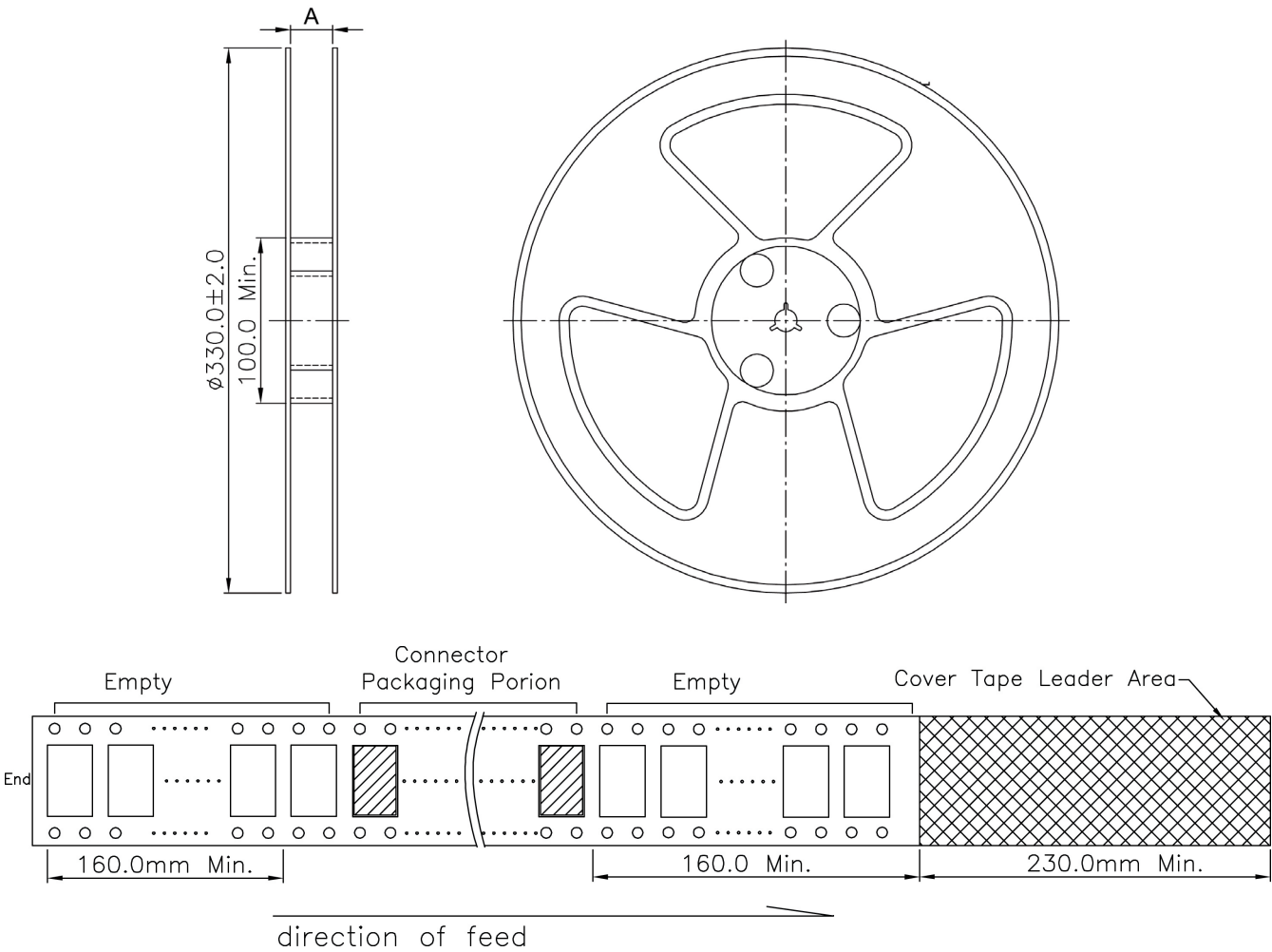
Packing
T - Tube
R - Reel

AFFC16 **xx** - **100** - **SVS** - **x**

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

Verpackung entspricht
EIA-481-C.

Packing according to
EIA-481-C.



No. of contacts	A	Qty per Reel
04 - 10	24.50	800
11 - 16	32.50	800
17 - 27	44.50	800
28 - 32	56.50	800

D-Sub /
D-Sub Hauben /
Centronics

Multiflex -
DIN 41651

Modular

USB
IEEE 1394

Schalter

Einbaustecker
Einbaubuchsen

DIN 41612
DIN 41617
Hard Metric

MiniDIN

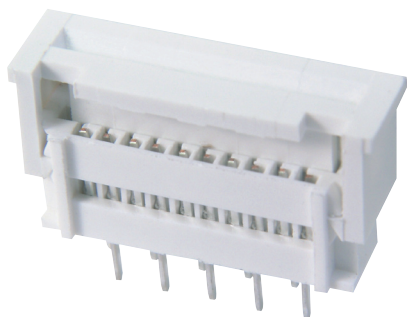
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
500MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
500MΩ min

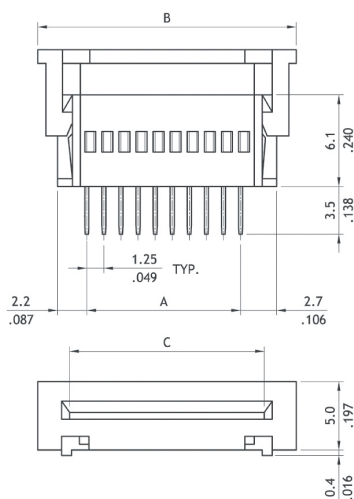
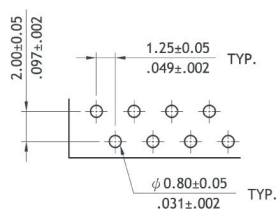
Current rating
1A

Operating temperature
-40°C - +105°C

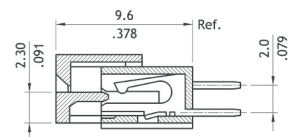
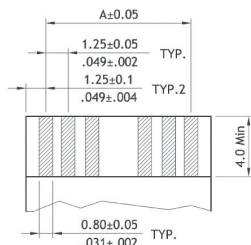
Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



A = 1.25 x
No. of Spaces
B = A + 7.1
C = A + 2.7



Bestellcode / Ordercode

Polzahlen

No. of contacts

Raster

Pitch

TVS - DIP, vertikal,
Kontakte einseitig

TVS - DIP, vertical,
single sided contacts

Verpackung
T - Stange

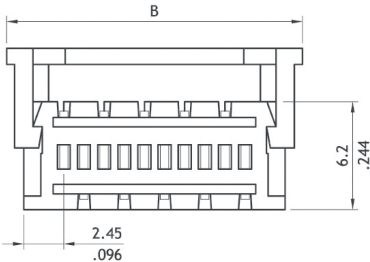
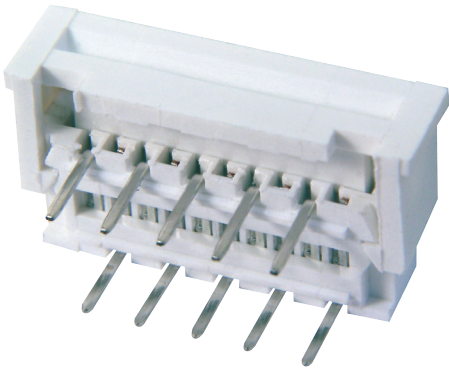
Packing
T - Tube

AFFC01 **xx** - **125** - **TVS** - **x**

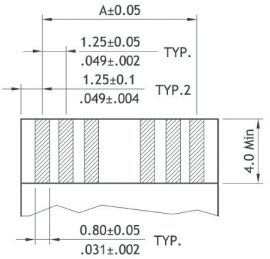
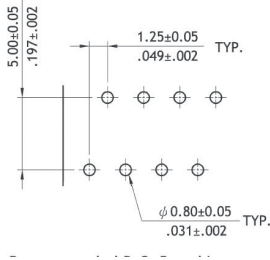
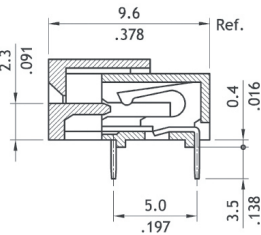
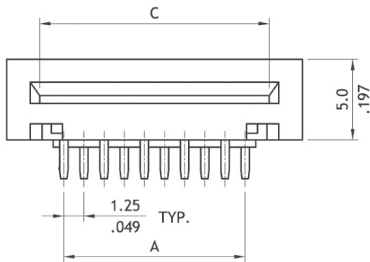
Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
Nylon, UL94V-0
Kontaktmaterial
Phosphorbronze
Kontaktoberfläche
Ni, Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
500MΩ min
Strombelastbarkeit
1A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
100V AC
Prüfspannung
500V AC
Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0
Contact material
Phosphor bronze
Plating
Ni, Sn
Contact resistance
20mΩ max
Insulation resistance
500MΩ min
Current rating
1A
Operating temperature
-40°C - +105°C
Operating voltage
100V AC
Test voltage
500V AC
Packing
Tube packing



A = 1.25 x
No. of Spaces
B = A + 7.1
C = A + 2.7



Bestellcode / Ordercode

Polzahlen

No. of contacts

02 - 32

02 - 32

Raster

Pitch

125 - 1,25mm

125 - 1.25mm

THT - DIP, horizontal,
Kontakte obenliegend

TVS - DIP, horizontal,
topside contacts

Verpackung
T - Stange

Packing
T - Tube

AFFC01 xx - 125 - THT - 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

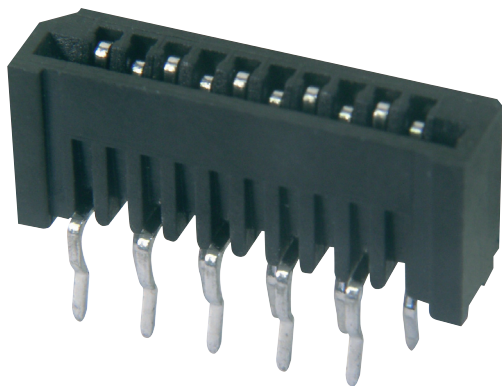
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial

Nylon, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

500MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

100V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung

Insulator material

Nylon, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Sn

Contact resistance

20mΩ max

Insulation resistance

500MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

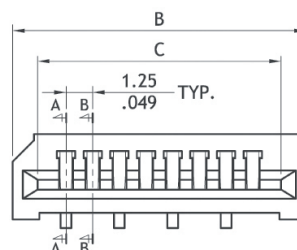
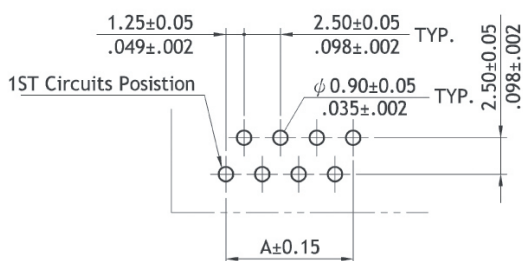
100V AC

Test voltage

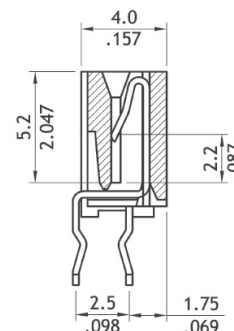
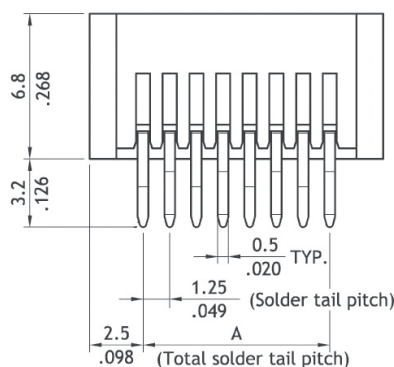
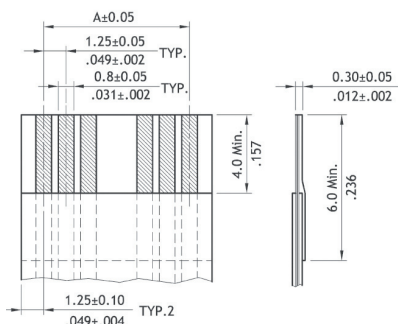
500V AC

Packing

Tube packing



A = 1.25 x
No. of Spaces
B = A + 5.0
C = A + 2.66



Bestellcode / Ordercode

Polzahlen

03 - 36

No. of contacts

03 - 36

Raster

125 - 1,25mm

Pitch

125 - 1.25mm

THS - DIP, horizontal,
Kontakte einseitig

TVS - DIP, horizontal,
single sided contacts

Verpackung

T - Stange

Packing

T - Tube

AFFC12 xx - 125 - THS - x

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

Isolierkörpermaterial

Nylon, UL94V-0

Kontaktmaterial

Phosphorbronze

Kontaktoberfläche

Ni, Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

500MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

100V AC

Prüfspannung

500V AC

Verpackung

Stangenverpackung

Insulator material

Nylon, UL94V-0

Contact material

Phosphor bronze

Plating

Ni, Sn

Contact resistance

20mΩ max

Insulation resistance

500MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

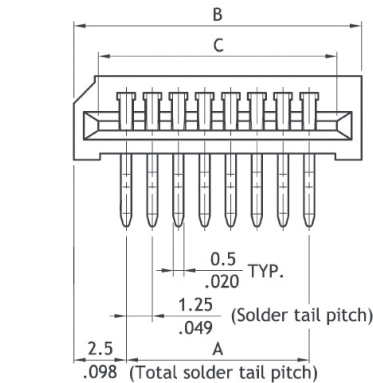
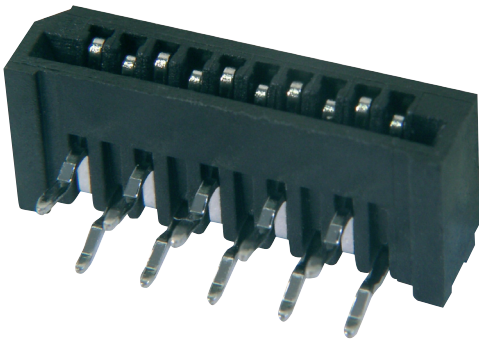
100V AC

Test voltage

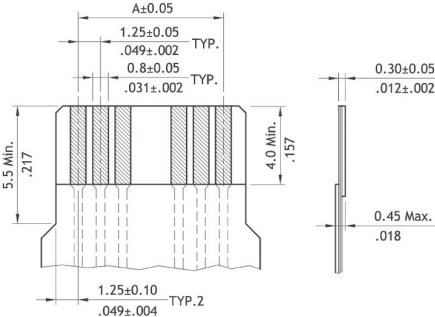
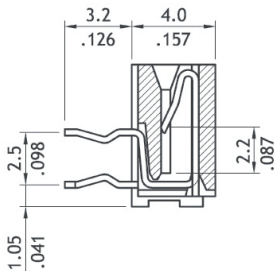
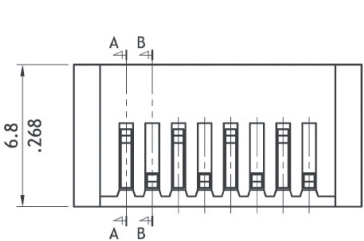
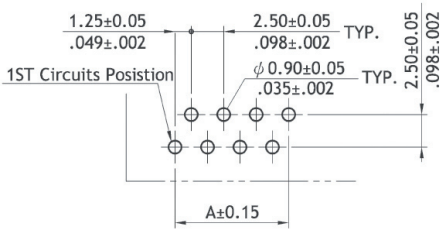
500V AC

Packing

Tube packing



A = 2.54 x
No. of Spaces
B = A + 8.0
C = A + 5.9



Bestellcode / Ordercode

Polzahlen

03 - 36

No. of contacts

03 - 36

Raster

125 - 1,25mm

Pitch

125 - 1.25mm

THT - DIP, horizontal,
Kontakte obenliegend

TVS - DIP, horizontal,
topside contacts

Verpackung

T - Stange

Packing

T - Tube

AFFC12 xx - 125 - THT - 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

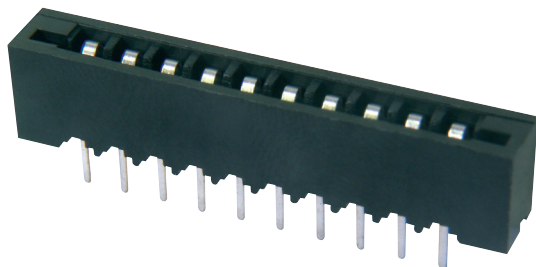
Stiftleisten
Buchsenleisten
Sockel / Jumper

Klemmleisten

Speicherkarten
Steckverbinder

FFC / FPC

Micro-
Miniature



Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
1A

Betriebstemperatur
-55°C - +85°C

Betriebsspannung
100V AC

Prüfspannung
500V AC

Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

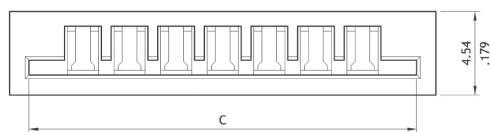
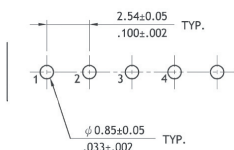
Current rating
1A

Operating temperature
-55°C - +85°C

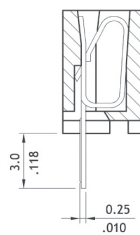
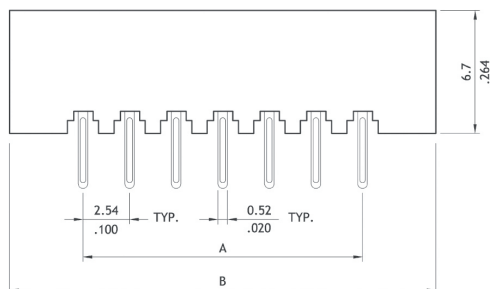
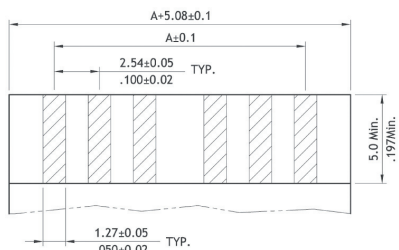
Operating voltage
100V AC

Test voltage
500V AC

Packing
Tube packing



A = 2.54 x
No. of Spaces
B = A + 8.0
C = A + 5.9



Bestellcode / Ordercode

Polzahlen

No. of contacts

06 - 27

06 - 27

Raster

Pitch

254 - 2.54mm

254 - 2.54mm

THS - DIP, vertikal,
Kontakte einseitig

THS - DIP, vertical,
single sided contacts

Verpackung
T - Stange

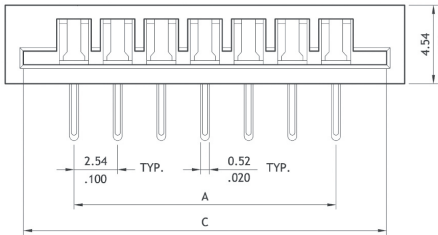
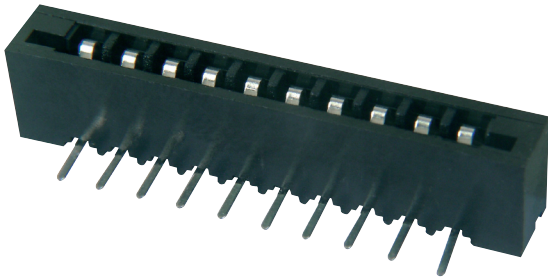
Packing
T - Tube

AFFC14 **xx** - **254** - **TVS** - **x**

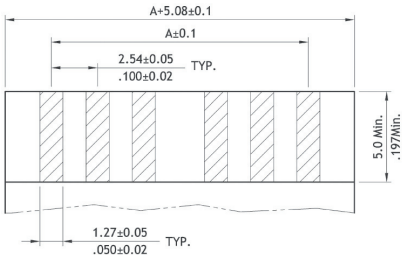
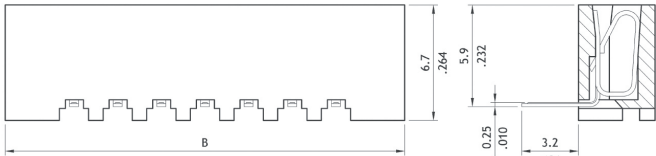
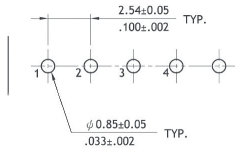
Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
Nylon, UL94V-0
Kontaktmaterial
Phosphorbronze
Kontaktoberfläche
Ni, Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
1000MΩ min
Strombelastbarkeit
1A
Betriebstemperatur
-55°C - +85°C
Betriebsspannung
100V AC
Prüfspannung
500V AC
Verpackung
Stangenverpackung

Insulator material
Nylon, UL94V-0
Contact material
Phosphor bronze
Plating
Ni, Sn
Contact resistance
20mΩ max
Insulation resistance
1000MΩ min
Current rating
1A
Operating temperature
-55°C - +85°C
Operating voltage
100V AC
Test voltage
500V AC
Packing
Tube packing



A = 2.54 x
No. of Spaces
B = A + 8.0
C = A + 5.9



Bestellcode / Ordercode

Polzahlen
06 - 27

No. of contacts
06 - 27

Raster
254 - 2,54mm

Pitch
254 - 2.54mm

THT - DIP, horizontal,
Kontakte obenliegend

TVS - DIP, horizontal,
topside contacts

Verpackung
T - Stange

Packing
T - Tube

AFFC14 **xx** - **254** - **THT** - **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

1.	Serien Nr. / Series No.	AFFC
2.	Raster / Pitch:	x
3.	Polzahl / Number of Conduct	xx
4.	Material: Kupfer Leitung Größe Material: Copper Conductor Size	xx
5.	Anschlusstyp / Terminal Types :	xx
6.	Gesamtlänge / Overall Length (mm)	xxx

1: Serien Nr. / Series No.

2: Raster / Pitch:

X	Raster / Pitch (mm)	Länge der Abisolierung* / Strip length* (mm)	Länge der Unterstützungstreifen* / Support tape length* (mm)
A	2.54	5.00	10.00
B	1.25	5.00	10.00
C	1.00	5.00	10.00
D	0.80	4.00	8.00
E	0.50	4.00	8.00

*Max. Länge der Unterstützungstreifen: 20,00mm
Max. support tape length: 20.00mm

3: Polzahl / Number of Conduct: 04 ~ 32

4: Material: Kupfer Leitung Größe
Copper Conductor Size

xx	Größe / Size	Raster / Pitch	
	Dicke / Thickness	Breite / Width	mm
01	0.1	1.27	2.54
02	0.1	0.8	1.25
03	0.05	0.8	1.25
04	0.1	0.7	1.00
05	0.05	0.7	1.00
06	0.035	0.7	1.00
07	0.1	0.5	0.80
08	0.05	0.3	0.50
09	0.035	0.3	0.50
10	0.035	0.8	1.25
11	0.05	0.6	1.00
12	0.1	0.3	0.80

5: Anschlusstyp / Terminal Types :

xx	Typ / Type
T1	
T2	
T7	
T9	

* Mindestbestellmenge: 5000 Stk (Standard)
* Minimum order quantity: 5000 pcs (Standard)

Serien Nr. / Series No.	Raster / Pitch:	Polzahl / Number of Conduct	Kupfer Leitung Größe Copper Conductor Size	Anschlusstyp / Terminal Types	Gesamtlänge / Overall Length (mm)
1	2	3	4	5	6
AFFC	x	xx	xx	xx	xxx

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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