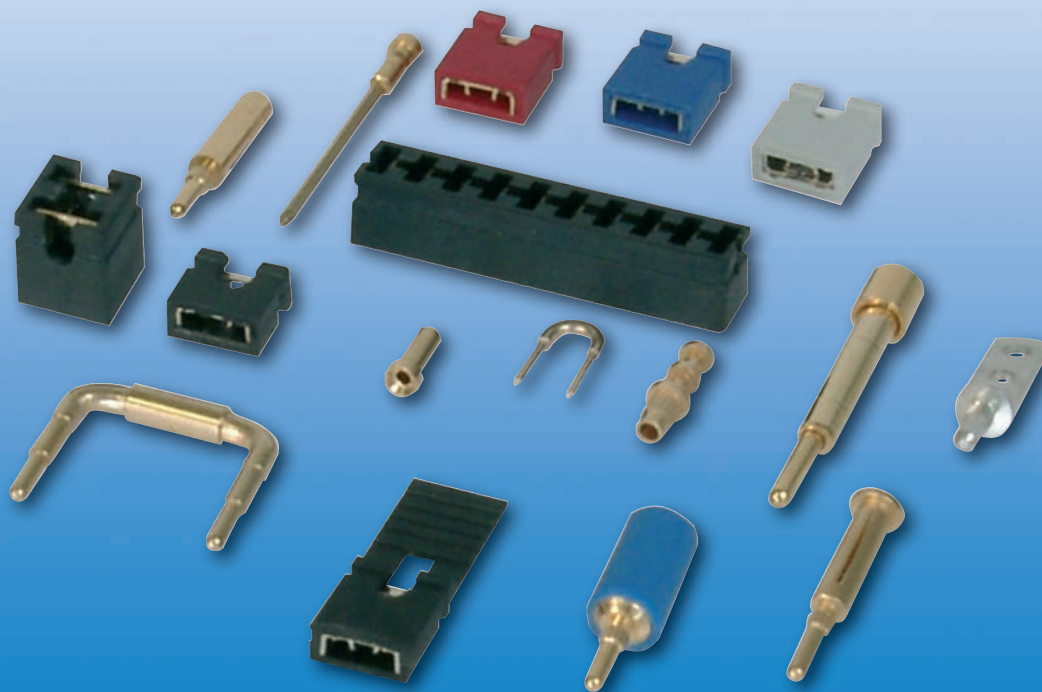


Kurzschlußbrücken sind kleine Steckbrücken und dienen auf elektronischen Baugruppen zur Konfiguration oder zur Einstellung von Betriebsparametern, die selten oder nur einmalig bei Inbetriebnahme von Baugruppe vorgenommen werden.

Lötstützpunkte dienen als Abgriffspunkte auf Leiterplatten. Kurzschlussbrücken bietet ASSMANN WSW components für die Raster 2.00 mm und 2.54 mm, in offenen und geschlossenen Bauformen, als auch als Mehrfachtypen an. Verschiedenste Farben und Ausführungen sind ab Lager verfügbar.

Plugs for shorting and addressing (Jumper) are small plugs and used on connector or other electronic modules for configuration or for adjustment of process parameters, which normally will be done seldom or once during set-up phase of a machine or an electronic module.

Solder terminals are used as possibility to tap power from a pcb at prefixed positions. Jumpers from ASSMANN WSW components are available for 2.00 mm and 2.54 mm pitches, as open and closed design and as well in multiple types. Various colours and types are available from stock.



Produktbeschreibung	Seite
Kurzschlußbrücken, Raster 2.00mm	290
Kurzschlußbrücken, Raster 2.54mm	291
Mehrfach-Kurzschlußbrücken, Raster 2.00mm / 2.54mm	293
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Product description	page
Jumper, pitch 2.00mm	290
Jumper, pitch 2.54mm	291
Multi-jumper, pitch 2.00mm / 2.54mm	293
Connector-sleeves	294
Solder terminals	296



Cable
assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB
IEEE1394

Switches

Powercords
Powerline

DIN41612
Hardmetric

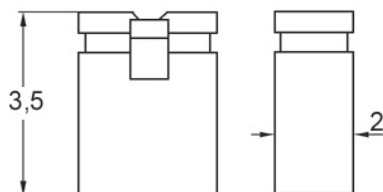
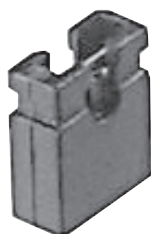
MiniDIN

Sockets / Strips
Jumper

Terminal Blocks

Memory Card

FFC / FPC



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktfläche
Ni, Au

Kontaktwiderstand
30mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
3A

Betriebstemperatur
-40°C - +105°C

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au

Contact resistance
30mΩ max

Insulation resistance
1000MΩ min

Current rating
3A

Operating temperature
-40°C to +105°C

Packing
Polybag packing

Bestellcode / Ordercode

Oberfläche

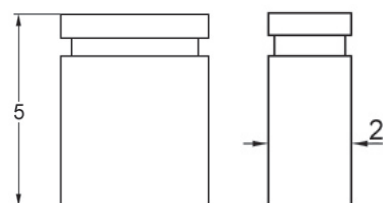
G - Gold Flash
Z - Verzinnt

Contact plating

G - Gold flash
Z - Tinned

AKSO - 200 / x

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



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktfläche
Ni, Au

Kontaktwiderstand
30mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
3A

Betriebstemperatur
-40°C - +105°C

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au

Contact resistance
30mΩ max

Insulation resistance
1000MΩ min

Current rating
3A

Operating temperature
-40°C to +105°C

Packing
Polybag packing

Bestellcode / Ordercode

Oberfläche

G - Gold Flash
Z - Verzinnt

Contact plating

G - Gold flash
Z - Tinned

AKSG - 200 / x

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

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au

Kontaktwiderstand

30mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au

Contact resistance

30mΩ max

Insulation resistance

1000MΩ min

Current rating

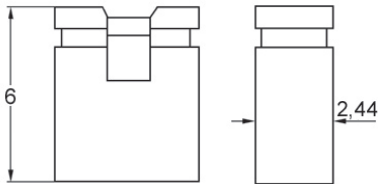
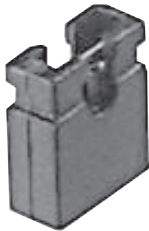
3A

Operating temperature

-40°C to +105°C

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Verzinnt

Plating

G - Gold flash
Z - Tinned

Farbe

GREY - Grau
RED - Rot
BLUE - Blau
BLACK - Schwarz

Colour

GREY - Grey
RED - Red
BLUE - Blue
BLACK - Black

AKSPT / x - x

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

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au

Kontaktwiderstand

30mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au

Contact resistance

30mΩ max

Insulation resistance

1000MΩ min

Current rating

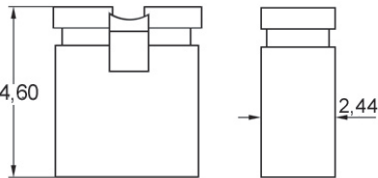
3A

Operating temperature

-40°C to +105°C

Packing

Polybag packing



Bestellcode / Ordercode

Oberfläche

G - Gold Flash
Z - Verzinnt

Contact plating

G - Gold flash
Z - Tinned

AKSNT / x - BLACK

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

Cable
assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB
IEEE1394

Switches

Powercords
Powermats

DIN41612
Hardmetric

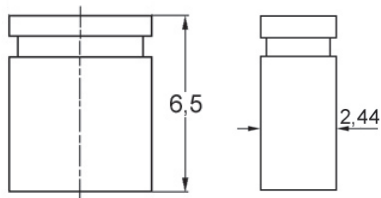
MiniDIN

Sockets / Strips
Jumper

Terminal Blocks

Memory Card

FFC / FPC



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktfläche
Ni, Au

Kontaktwiderstand
30mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
3A

Betriebstemperatur
-40°C - +105°C

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au

Contact resistance
30mΩ max

Insulation resistance
1000MΩ min

Current rating
3A

Operating temperature
-40°C to +105°C

Packing
Polybag packing

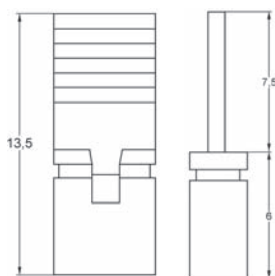
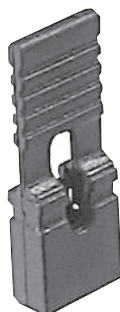
Bestellcode / Ordercode

Oberfläche
G - Gold Flash
Z - Verzinnt

Contact plating
G - Gold flash
Z - Tinned

AKSCT / x - BLACK

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



Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktfläche
Ni, Au

Kontaktwiderstand
30mΩ max

Isolationswiderstand
1000MΩ Min

Strombelastbarkeit
3A

Betriebstemperatur
-40°C - +105°C

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au

Contact resistance
30mΩ max

Insulation resistance
1000MΩ min

Current rating
3A

Operating temperature
-40°C to +105°C

Packing
Polybag packing

Bestellcode / Ordercode

Oberfläche
G - Gold Flash
Z - Verzinnt

Contact plating
G - Gold flash
Z - Tinned

AKSPLT / x - BLACK

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

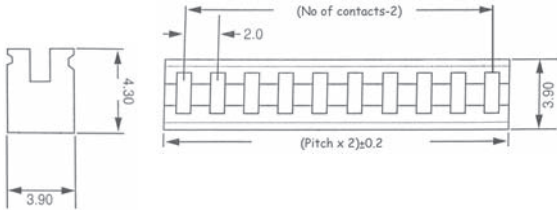
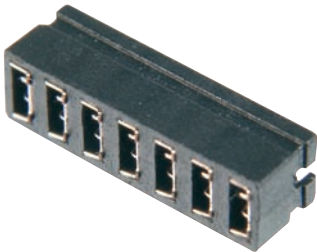
Mehrfach-Kurzschlußbrücken, Raster 2.00mm / 2.54mm
Multi-jumper, pitch 2.00mm / 2.54mm

Isolierkörpermaterial
PBT, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au
Kontaktwiderstand
30mΩ max
Isolationswiderstand
1000MΩ min
Strombelastbarkeit
3A
Betriebstemperatur
-40°C - +105°C
Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0
Contact material
Brass
Plating
Ni, Au
Contact resistance
30mΩ max
Insulation resistance
1000MΩ min
Current rating
3A
Operating temperature
-40°C to +105°C
Packing
Polybag packing

Raster 2.00mm

Pitch 2.00mm



Bestellcode / [Ordercode](#)

Polzahl
02 / 03 / 04 / 05 / 06 / 07 / 08 /
09 / 10

No of contacts
02 / 03 / 04 / 05 / 06 / 07 / 08 /
09 / 10

AKSO - 200 / G - x

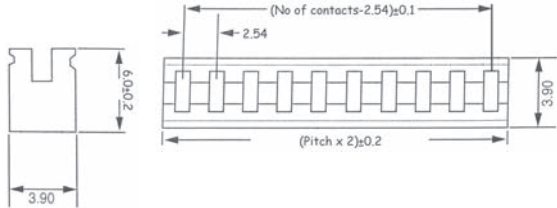
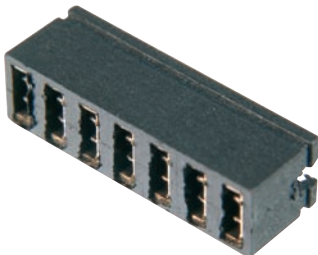
Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
PBT, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au
Kontaktwiderstand
30mΩ max
Isolationswiderstand
1000MΩ Min
Strombelastbarkeit
3A
Betriebstemperatur
-40°C - +105°C
Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0
Contact material
Brass
Plating
Ni, Au
Contact resistance
30mΩ max
Insulation resistance
1000MΩ min
Current rating
3A
Operating temperature
-40°C to +105°C
Packing
Polybag packing

Raster 2.54mm

Pitch 2.54mm



Bestellcode / [Ordercode](#)

Polzahl
02 / 03 / 04 / 05 / 06 / 07 / 08 /
09 / 10

No of contacts
02 / 03 / 04 / 05 / 06 / 07 / 08 /
09 / 10

AKSPT / G - x

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

Cable
assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB
IEEE1394

Switches

Powercords
Powerline

DIN41612
Hardmetric

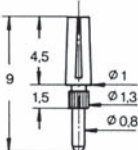
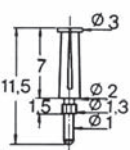
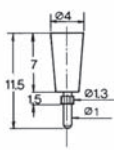
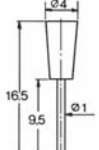
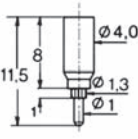
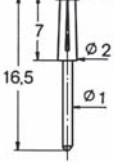
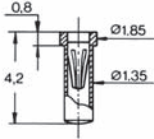
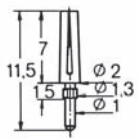
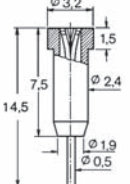
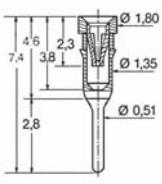
MiniDIN

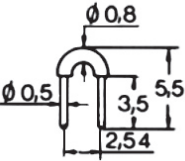
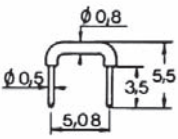
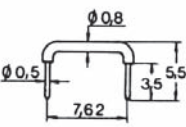
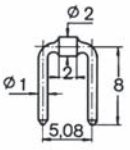
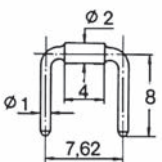
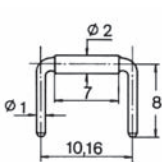
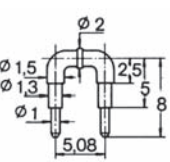
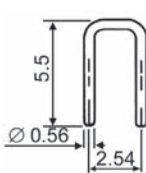
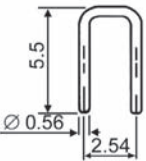
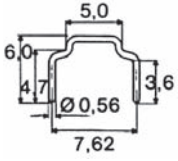
Sockets / Strips
Jumper

Terminal Blocks

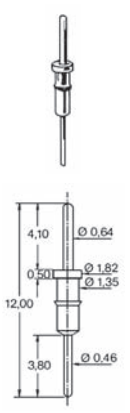
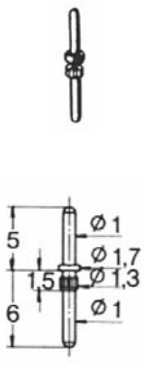
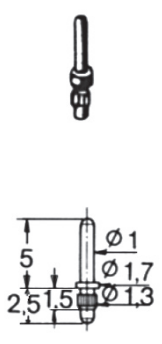
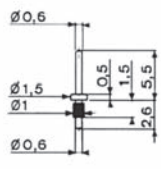
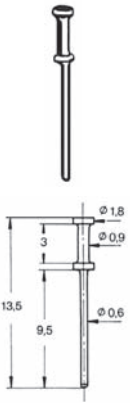
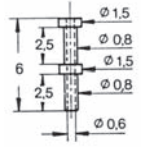
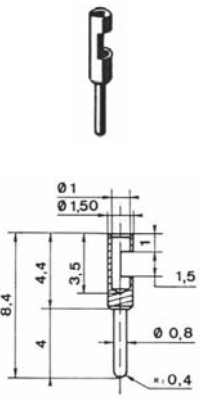
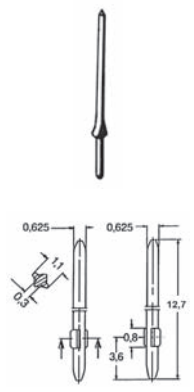
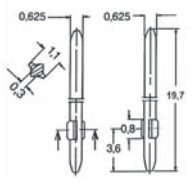
Memory Card

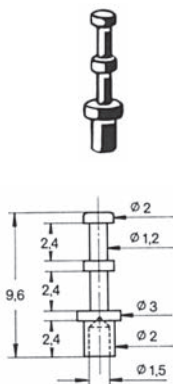
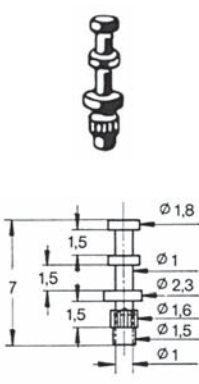
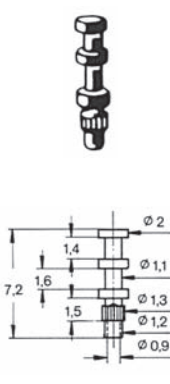
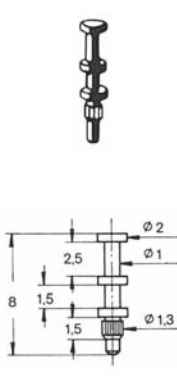
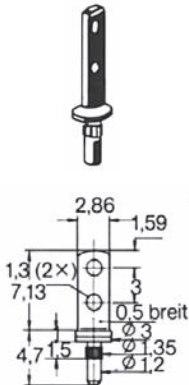
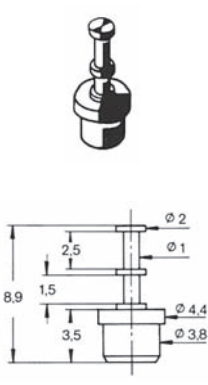
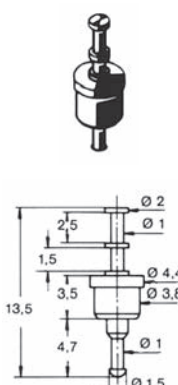
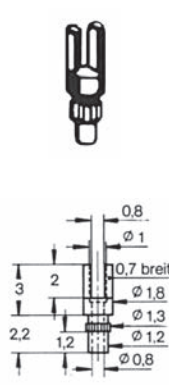
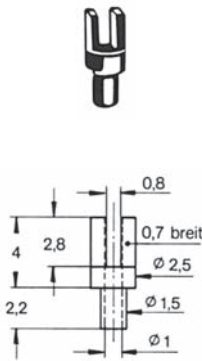
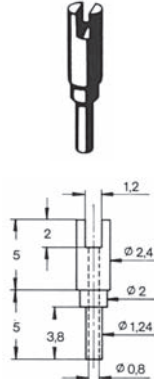
FFC / FPC

 	 	 	 
AP89	AP90	AP91	AP91A SCHWARZ AP91A BLAU
 	 	 	 
AP91B SCHWARZ	AP99B SCHWARZ		
AP91B BLAU	AP99B BLAU	AP102B/G-T	AP103
 	 	Kontaktmaterial Messing Kontaktoberfläche Ni, Au (AP-102-B-Z-T = Ni, Sn) (AP-103-D-Z-T = Ni, Sn)	
AP103D/G-T	AP103D/Z-T	Contact material Brass Plating Ni, Au (AP-102-B-Z-T = Ni, Sn) (AP-103-D-Z-T = Ni, Sn)	

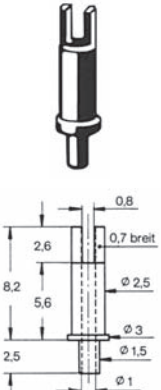
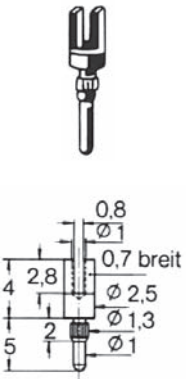
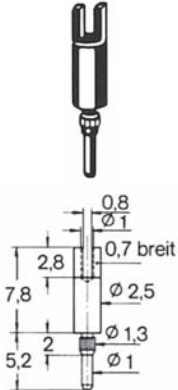
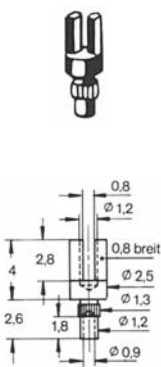
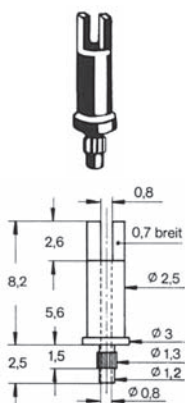
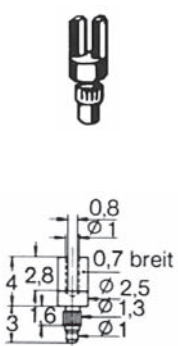
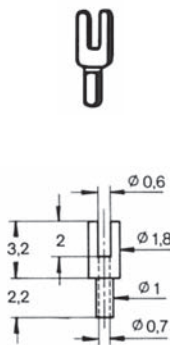
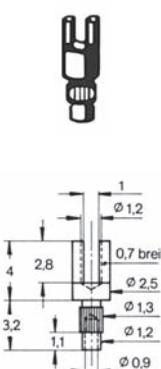
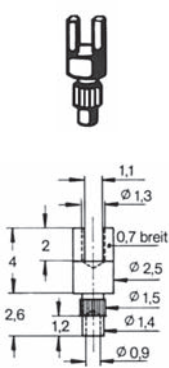
 	 	 	 
AB7	AB8	AB9	AB10
 	 	 	 
AB10B	AB11	AB14	AB1U-G
 	 	Kontaktmaterial Messing Kontaktfläche Ni, Au (AB-1-U-Z = Ni, Sn) Contact material Brass Plating Ni, Au (AB-1-U-Z = Ni, Sn)	
AB1U-Z	AB3U-G		

Cable assemblies
D-Sub / Hoods Centronics
Multiflex - DIN41651
Modular
USB IEEE1394
Switches
Powercords Powerinlets
DIN41612 Hardmetric
MiniDIN
Sockets / Strips Jumper
Terminal Blocks
Memory Card
FFC / FPC

			
AL-ST-G-T	AL32	AL33	AL33G
			
AL41B	AL45	AP101C	AW105
	Kontaktmaterial Messing Kontaktfläche Ni, Au Contact material Brass Plating Ni, Au		
AW106			

			
AL21	AL23	AL24	AL28
			
AL33A	AL46	AL50	ALP52
		Kontaktmaterial Messing Kontaktoberfläche Ni, Au Contact material Brass Plating Ni, Au	
ALP53	ALP53A		

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 Technical drawing of ALP54 solder terminal showing dimensions: 0.8, 2.6, 8.2, 5.6, 0.7 breit, Ø 2.5, Ø 3, Ø 1.5, Ø 1, 2.5.	 Technical drawing of ALP55 solder terminal showing dimensions: 0.8, Ø 1, 0.7 breit, 4, 2.8, Ø 2.5, Ø 1.3, Ø 1, 5, 2.	 Technical drawing of ALP56 solder terminal showing dimensions: 0.8, Ø 1, 0.7 breit, 2.8, 7.8, Ø 2.5, Ø 1.3, Ø 1, 5.2, 2.	 Technical drawing of ALP57 solder terminal showing dimensions: 0.8, Ø 1.2, 0.8 breit, 4, 2.8, Ø 2.5, Ø 1.3, Ø 1.2, Ø 0.9, 2.6, 1.8.
ALP54	ALP55	ALP56	ALP57
 Technical drawing of ALP58 solder terminal showing dimensions: 0.8, 2.6, 8.2, 5.6, 0.7 breit, Ø 2.5, Ø 3, Ø 1.3, Ø 1.2, Ø 0.8, 2.5, 1.5.	 Technical drawing of ALP60 solder terminal showing dimensions: 0.8, Ø 1, 0.7 breit, 4, 2.8, Ø 2.5, Ø 1.3, Ø 1, 3, 1.6.	 Technical drawing of ALP62 solder terminal showing dimensions: Ø 0.6, 3.2, 2, Ø 1.8, Ø 1, Ø 0.7, 2.2.	 Technical drawing of ALP63 solder terminal showing dimensions: 1, Ø 1.2, 0.7 breit, 4, 2.8, Ø 2.5, Ø 1.3, Ø 1.2, Ø 0.9, 3.2, 1.1.
ALP58	ALP60	ALP62	ALP63
 Technical drawing of ALP65 solder terminal showing dimensions: 1.1, Ø 1.3, 0.7 breit, 4, 2, Ø 2.5, Ø 1.5, Ø 1.4, Ø 0.9, 2.6, 1.2.	Kontaktmaterial Messing Kontaktfläche Ni, Au Contact material Brass Plating Ni, Au		
ALP65			

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