

Cable  
assemblies

D-Sub / Hoods  
Centronics

Multiflex -  
DIN41651

Modular

USB  
IEEE1394

Switches

Powercords  
Powerlets

DIN41612  
Hardmetric

MiniDIN

Sockets / Strips  
Jumper

Terminal Blocks

Memory Card

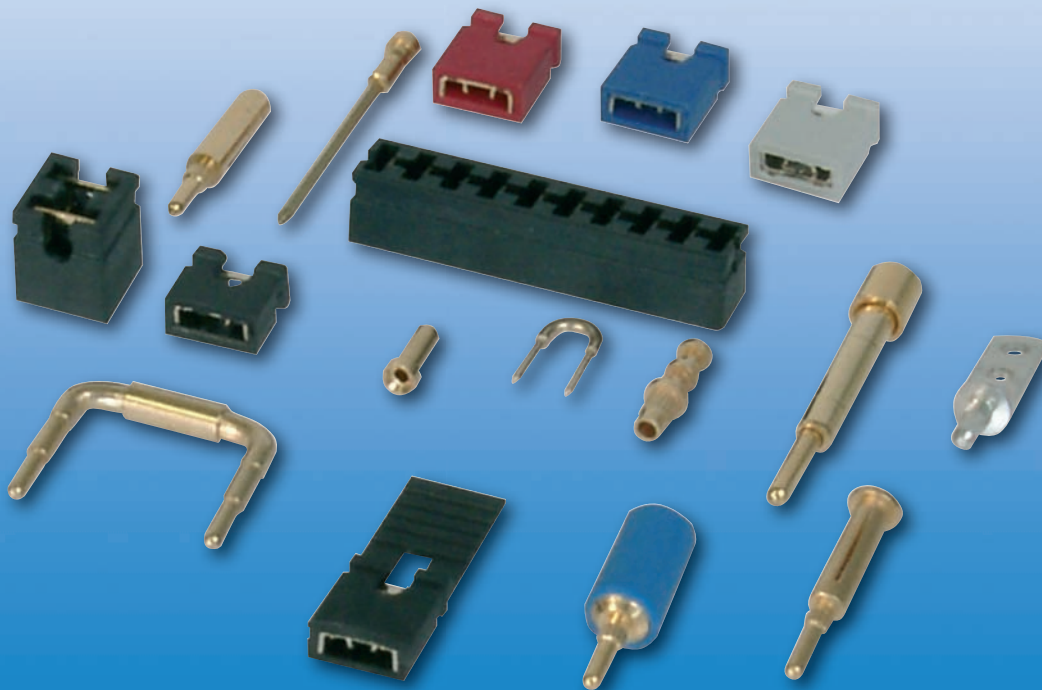
FFC / FPC

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**

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**Product description**

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Switches

Powercards Powerinlets

DIN41612 Hardmetric

MiniDIN

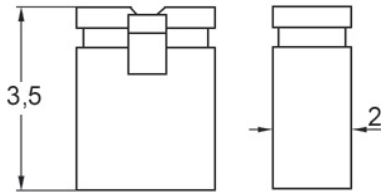
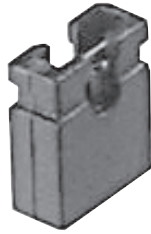
Sockets / Strips Jumper

Terminal Blocks

Memory Card

FFC / FPC

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**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

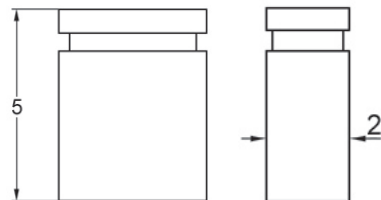
Bestellcode / Ordercode

**Oberfläche**  
G - Gold Flash  
Z - Verzinkt

**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 - Verzinkt

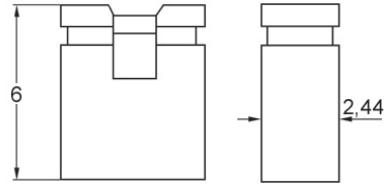
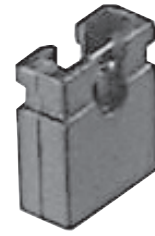
**Contact plating**  
G - Gold flash  
Z - Tinned

**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 - Verzinkt  
**Farbe**  
 GREY - Grau  
 RED - Rot  
 BLUE - Blau  
 BLACK - Schwarz

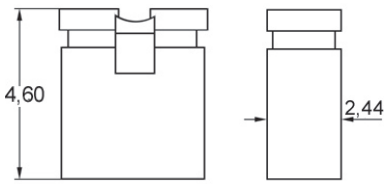
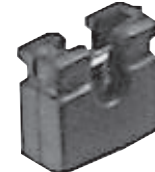
**Plating**  
 G - Gold flash  
 Z - Tinned  
**Colour**  
 GREY - Grey  
 RED - Red  
 BLUE - Blue  
 BLACK - Black

**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 - Verzinkt

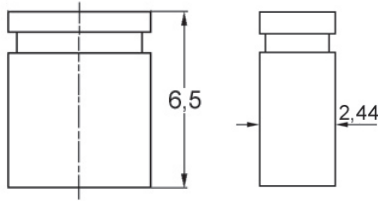
**Contact plating**  
 G - Gold flash  
 Z - Tinned

**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 Powerinlets
- DIN41612 Hardmetric
- MiniDIN
- Sockets / Strips Jumper
- Terminal Blocks
- Memory Card
- FFC / FPC

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- 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

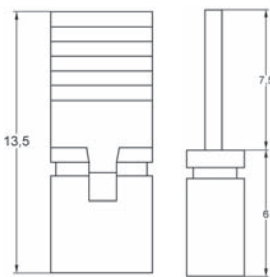
Bestellcode / Ordercode

**Oberfläche**  
G - Gold Flash  
Z - Verzinkt

**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 - Verzinkt

**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

**Raster 2.00mm**

**Insulator material**

PBT, UL94V-0

**Contact material**

Brass

**Plating**

Ni, Au

**Contact resistance**

30mΩ max

**Insulation resistance**

1000MΩ min

**Current rating**

3A

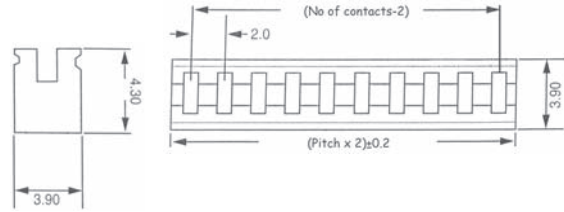
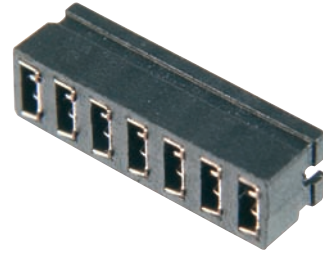
**Operating temperature**

-40°C to +105°C

**Packing**

Polybag packing

**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

**Raster 2.54mm**

**Insulator material**

PBT, UL94V-0

**Contact material**

Brass

**Plating**

Ni, Au

**Contact resistance**

30mΩ max

**Insulation resistance**

1000MΩ min

**Current rating**

3A

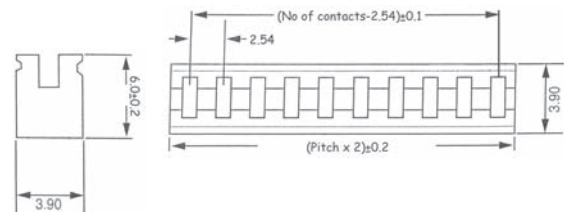
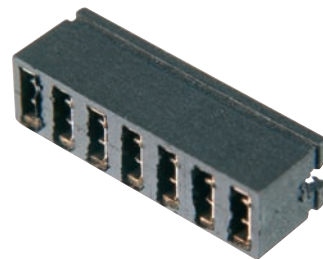
**Operating temperature**

-40°C to +105°C

**Packing**

Polybag packing

**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  
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Cable assemblies

D-Sub / Hoods Centronics

Multiflex - DIN41651

Modular

USB IEEE1394

Switches

Powercards Powerinlets

DIN41612 Hardmetric

MiniDIN


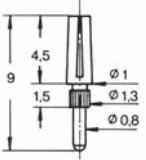

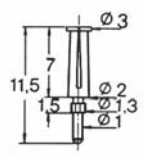

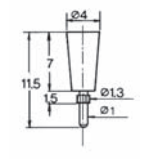

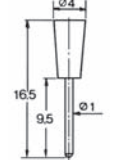

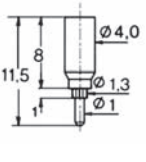

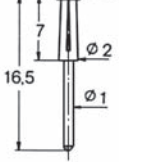

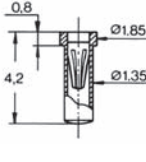

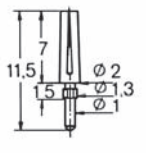

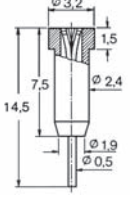

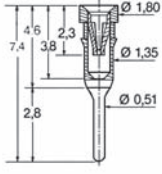
Sockets / Strips Jumper

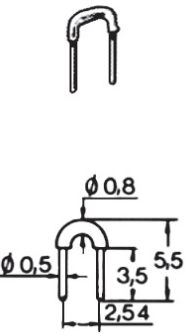
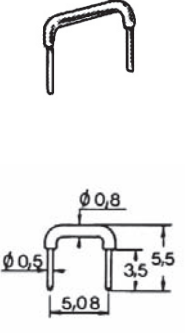
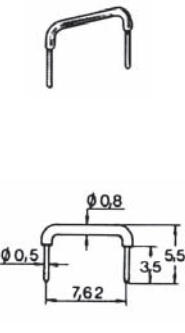
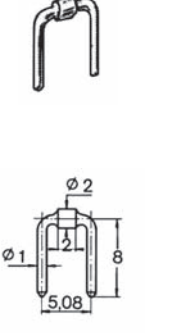
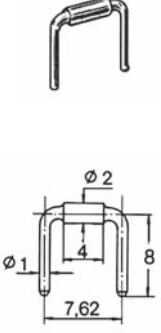
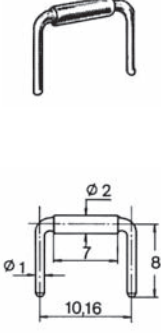
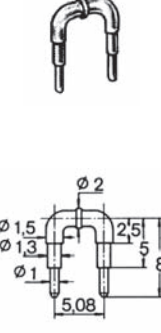
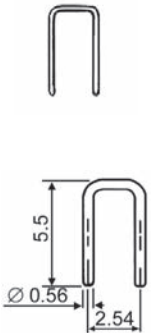
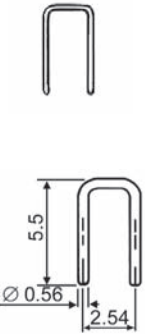
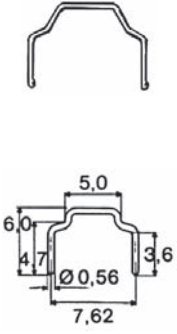
Terminal Blocks

Memory Card

FFC / FPC

- Cable assemblies
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- Multiflex - DIN41651
- Modular
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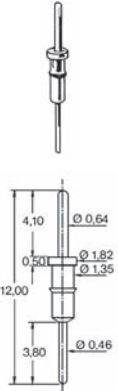
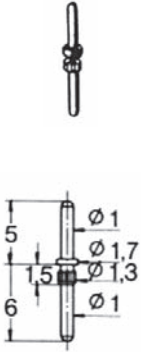
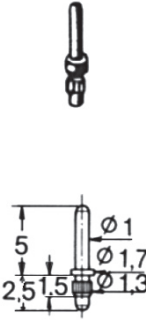
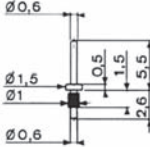
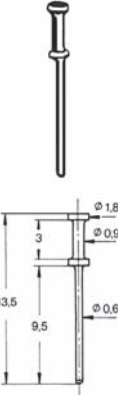
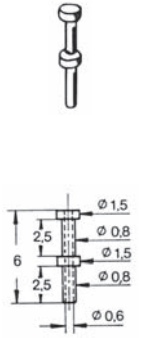
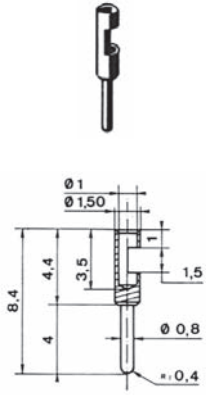
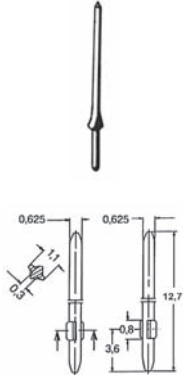
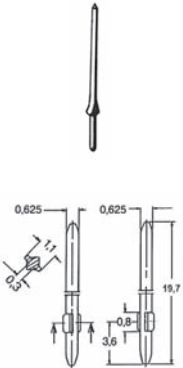
 	 	 	 
<b>AP89</b>	<b>AP90</b>	<b>AP91</b>	<b>AP91A SCHWARZ</b>
 	 	 	 
<b>AP91B SCHWARZ</b>	<b>AP99B SCHWARZ</b>	<b>AP102B/G-T</b>	<b>AP103</b>
<b>AP91B BLAU</b>	<b>AP99B BLAU</b>	<b>AP102B/G-T</b>	<b>AP103</b>
 	 	<p><b>Kontaktmaterial</b> Messing</p> <p><b>Kontaktoberfläche</b> Ni, Au (AP-102-B-Z-T = Ni, Sn) (AP-103-D-Z-T = Ni, Sn)</p>	
<b>AP103D/G-T</b>	<b>AP103D/Z-T</b>	<p><b>Contact material</b> Brass</p> <p><b>Plating</b> Ni, Au (AP-102-B-Z-T = Ni, Sn) (AP-103-D-Z-T = Ni, Sn)</p>	

 <p>Technical drawing of terminal AB7 showing dimensions: <math>\phi 0.8</math>, <math>\phi 0.5</math>, 3.5, 5.5, 2.54.</p>	 <p>Technical drawing of terminal AB8 showing dimensions: <math>\phi 0.8</math>, <math>\phi 0.5</math>, 5.08, 3.5, 5.5.</p>	 <p>Technical drawing of terminal AB9 showing dimensions: <math>\phi 0.8</math>, <math>\phi 0.5</math>, 7.62, 3.5, 5.5.</p>	 <p>Technical drawing of terminal AB10 showing dimensions: <math>\phi 2</math>, <math>\phi 1</math>, 2.1, 8, 5.08.</p>
<p><b>AB7</b></p>	<p><b>AB8</b></p>	<p><b>AB9</b></p>	<p><b>AB10</b></p>
 <p>Technical drawing of terminal AB10B showing dimensions: <math>\phi 2</math>, <math>\phi 1</math>, 4, 8, 7.62.</p>	 <p>Technical drawing of terminal AB11 showing dimensions: <math>\phi 2</math>, <math>\phi 1</math>, 7, 8, 10.16.</p>	 <p>Technical drawing of terminal AB14 showing dimensions: <math>\phi 2</math>, <math>\phi 1.5</math>, <math>\phi 1.3</math>, <math>\phi 1</math>, 2.5, 5, 8, 5.08.</p>	 <p>Technical drawing of terminal AB1U-G showing dimensions: 5.5, <math>\phi 0.56</math>, 2.54.</p>
<p><b>AB10B</b></p>	<p><b>AB11</b></p>	<p><b>AB14</b></p>	<p><b>AB1U-G</b></p>
 <p>Technical drawing of terminal AB1U-Z showing dimensions: 5.5, <math>\phi 0.56</math>, 2.54.</p>	 <p>Technical drawing of terminal AB3U-G showing dimensions: 5.0, 6.0, 4.7, <math>\phi 0.56</math>, 3.6, 7.62.</p>	<p><b>Kontaktmaterial</b> Messing</p> <p><b>Kontaktfläche</b> Ni, Au (AB-1-U-Z = Ni, Sn)</p> <p><b>Contact material</b> Brass</p> <p><b>Plating</b> Ni, Au (AB-1-U-Z = Ni, Sn)</p>	
<p><b>AB1U-Z</b></p>	<p><b>AB3U-G</b></p>		

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

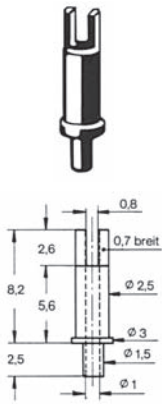


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- Sockets / Strips Jumper
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- Memory Card
- FFC / FPC

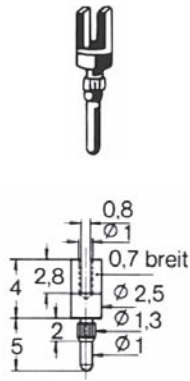
			
<b>AL-ST-G-T</b>	<b>AL32</b>	<b>AL33</b>	<b>AL33G</b>
			
<b>AL41B</b>	<b>AL45</b>	<b>AP101C</b>	<b>AW105</b>
	<p><b>Kontaktmaterial</b> Messing</p> <p><b>Kontaktfläche</b> Ni, Au</p>		<p><b>Contact material</b> Brass</p> <p><b>Plating</b> Ni, Au</p>
<b>AW106</b>			



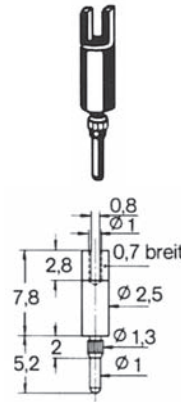
- Cable assemblies
- D-Sub / Hoods Centronics
- Multiflex - DIN41651
- Modular
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- Switches
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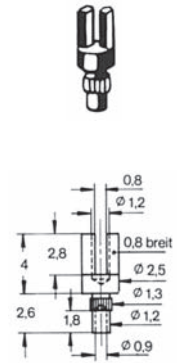
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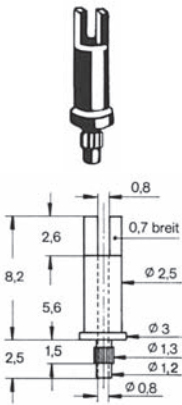
**ALP55**



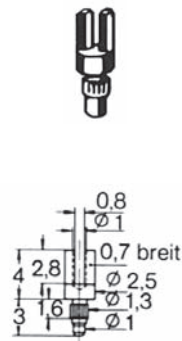
**ALP56**



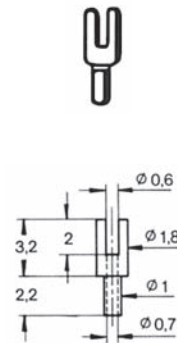
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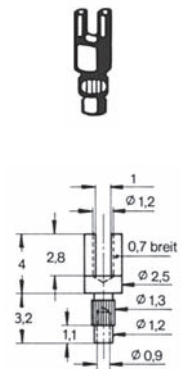
**ALP58**



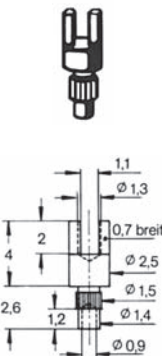
**ALP60**



**ALP62**



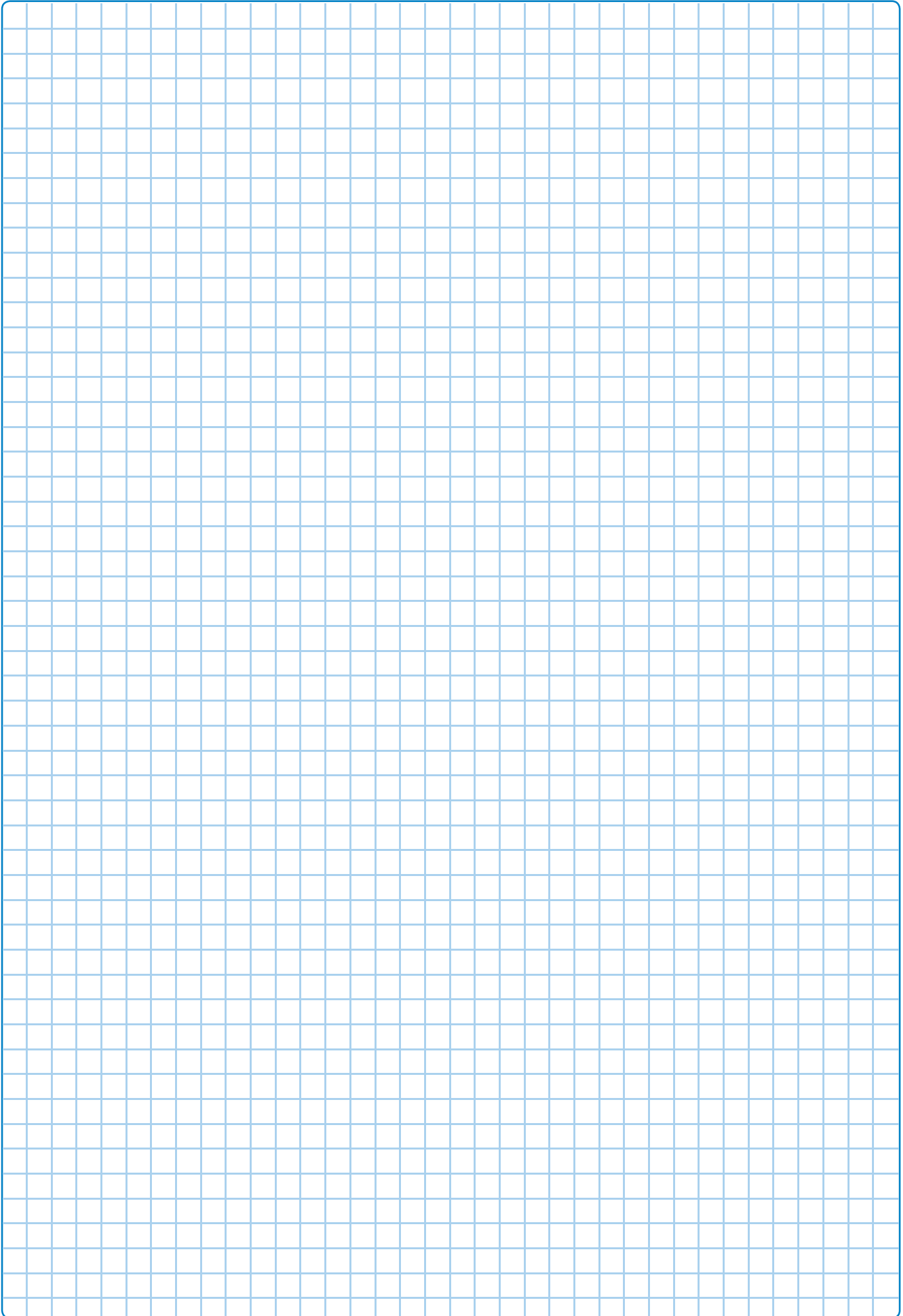
**ALP63**



**ALP65**

**Kontaktmaterial**  
 Messing  
**Kontaktfläche**  
 Ni, Au

**Contact material**  
 Brass  
**Plating**  
 Ni, Au



FFC / FPC

Memory Card

Terminal Blocks

Sockets / Strips  
Jumper

MiniDIN

DIN41612  
Hardmetric

Powercords  
Powerinlets

Switches

USB  
IEEE1394

Modular

Multiflex -  
DIN41651

D-Sub / Hoods  
Centronics

Cable  
assemblies