

Cable  
assemblies

D-Sub / Hoods  
Centronics

Multiflex -  
DIN41651

Modular

USB  
IEEE1394

Switches

Powercords  
Powerlets

DIN41612  
Hardmetric

MiniDIN

Sockets / Strips  
Jumper

Terminal Blocks

Memory Card

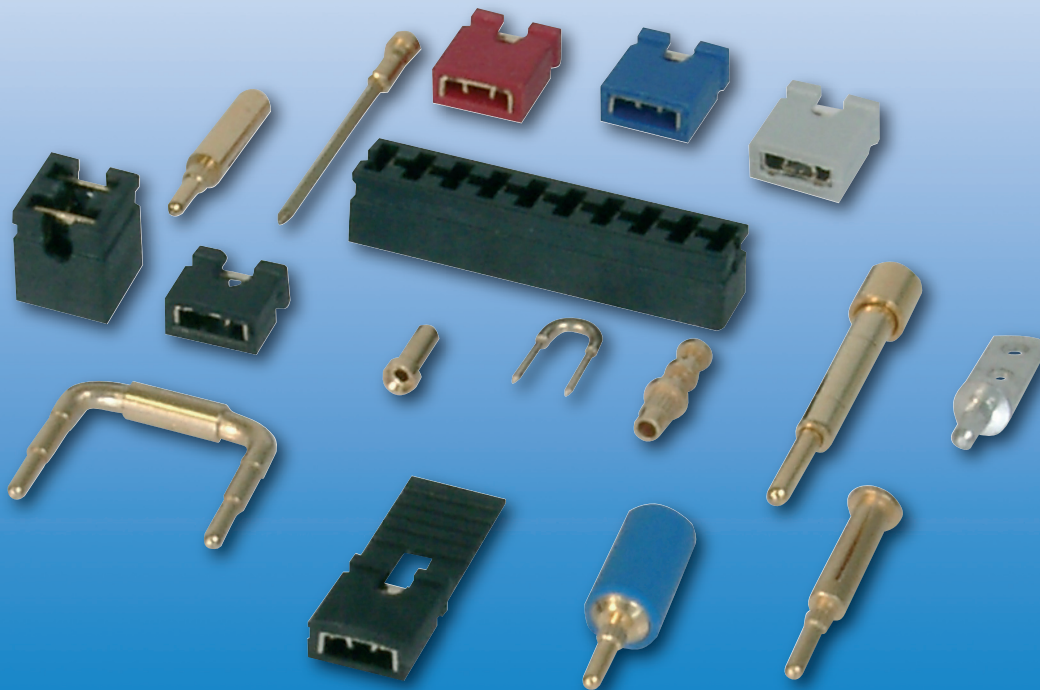
FFC / FPC

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**

**Seite**

Kurzschlußbrücken, Raster 2.00mm	290
Kurzschlußbrücken, Raster 2.54mm	291
Mehrfach-Kurzschlußbrücken, Raster 2.00mm / 2.54mm	293
Steckbuchsen	294
Lötstützpunkte	296

**Product description**

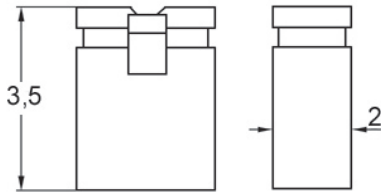
**page**

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
- Powercards Powerinlets
- DIN41612 Hardmetric
- MiniDIN
- Sockets / Strips Jumper
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- DIN41612 Hardmetric
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- Terminal Blocks
- Memory Card
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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

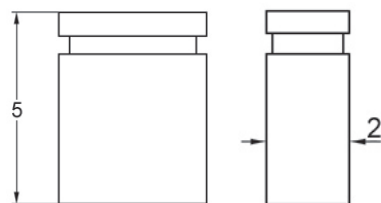
Bestellcode / Ordercode

**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

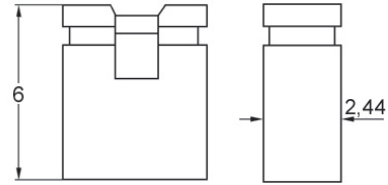
**Contact plating**  
G - Gold flash  
Z - Tinned

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

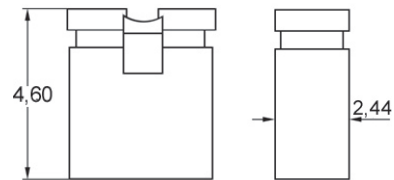
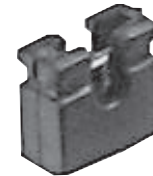
**Plating**  
 G - Gold flash  
 Z - Tinned  
**Colour**  
 GREY - Grey  
 RED - Red  
 BLUE - Blue  
 BLACK - Black

**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 - Verzinnt

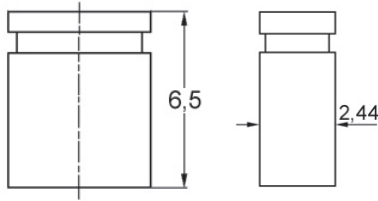
**Contact plating**  
 G - Gold flash  
 Z - Tinned

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

- Cable assemblies
- D-Sub / Hoods Centronics
- Multiflex - DIN41651
- Modular
- USB IEEE1394
- Switches
- Powercords Powerleads
- 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

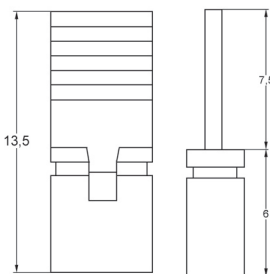
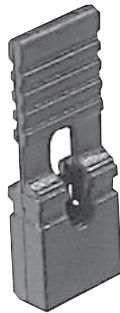
Bestellcode / Ordercode

**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

**Kontaktfläche**

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

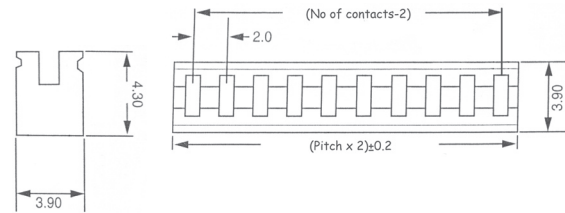
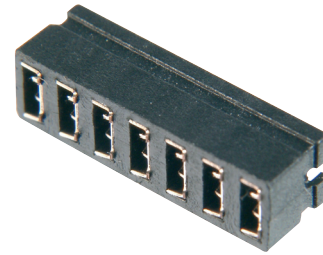
**Operating temperature**

-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

**Kontaktfläche**

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

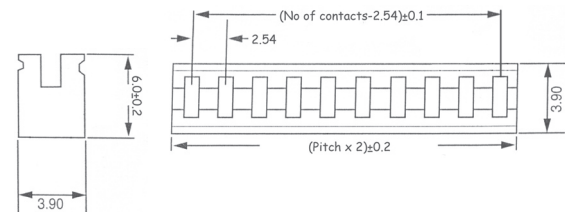
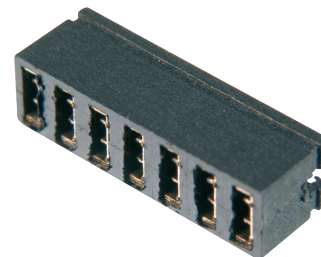
**Operating temperature**

-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  
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods Centronics

Multiflex - DIN41651

Modular

USB IEEE1394

Switches

Powercords Powerinlets

DIN41612 Hardmetric

MiniDIN


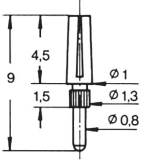

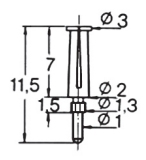

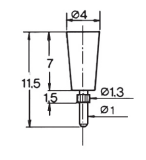

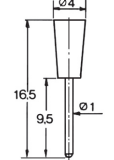

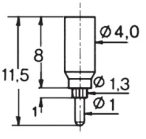

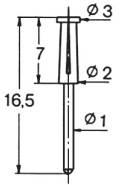

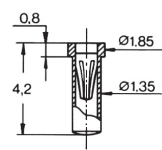

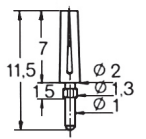

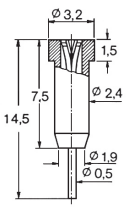

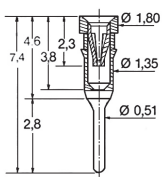
Sockets / Strips Jumper

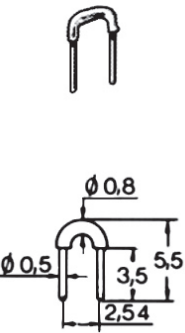
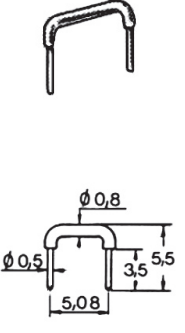
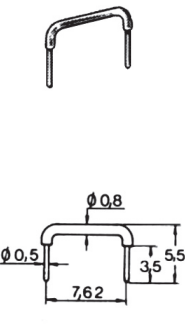
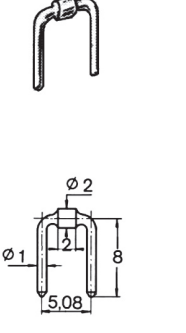
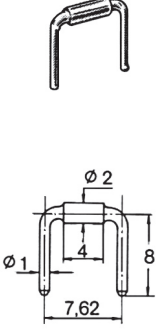
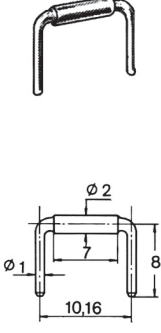
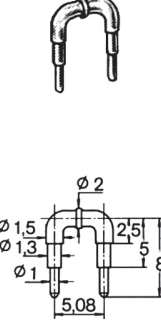
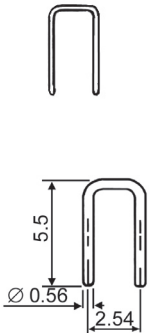
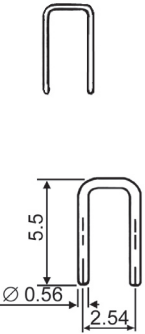
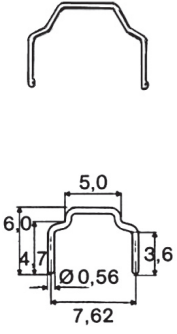
Terminal Blocks

Memory Card

FFC / FPC

- Cable assemblies
- D-Sub / Hoods Centronics
- Multiflex - DIN41651
- Modular
- USB IEEE1394
- Switches
- Powercords Powerlets
- DIN41612 Hardmetric
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- Memory Card
- FFC / FPC

 	 	 	 
<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>Kontaktfläche</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 AB7 solder terminal showing dimensions: <math>\phi 0.8</math>, <math>\phi 0.5</math>, 3.5, 5.5, 2.54.</p>	 <p>Technical drawing of AB8 solder terminal showing dimensions: <math>\phi 0.8</math>, <math>\phi 0.5</math>, 5.08, 3.5, 5.5.</p>	 <p>Technical drawing of AB9 solder terminal showing dimensions: <math>\phi 0.8</math>, <math>\phi 0.5</math>, 7.62, 3.5, 5.5.</p>	 <p>Technical drawing of AB10 solder terminal showing dimensions: <math>\phi 2</math>, <math>\phi 1</math>, 2, 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 AB10B solder terminal showing dimensions: <math>\phi 2</math>, <math>\phi 1</math>, 4, 8, 7.62.</p>	 <p>Technical drawing of AB11 solder terminal showing dimensions: <math>\phi 2</math>, <math>\phi 1</math>, 7, 8, 10.16.</p>	 <p>Technical drawing of AB14 solder terminal 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 AB1U-G solder terminal 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 AB1U-Z solder terminal showing dimensions: 5.5, <math>\phi 0.56</math>, 2.54.</p>	 <p>Technical drawing of AB3U-G solder terminal 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

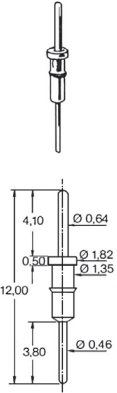
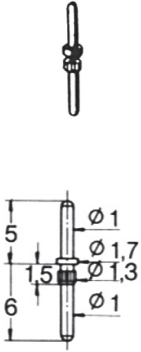
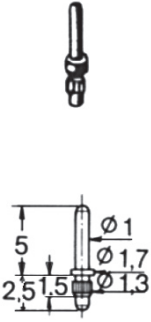
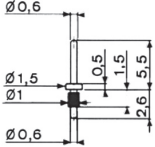
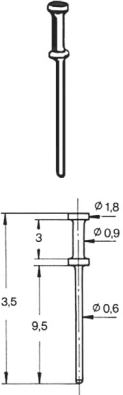
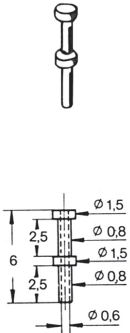
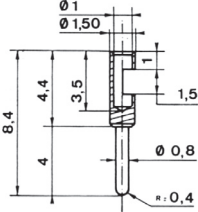
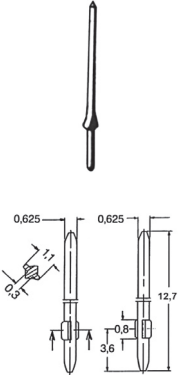
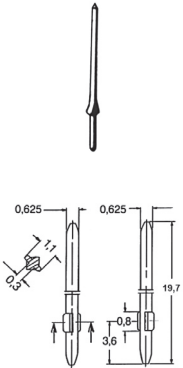
Terminal Blocks


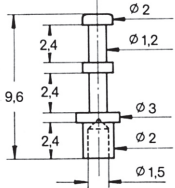

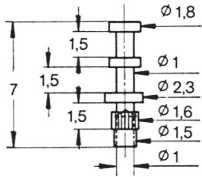

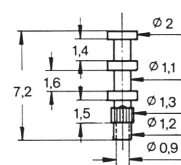

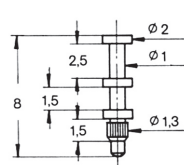

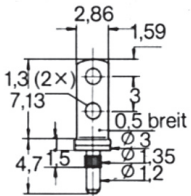

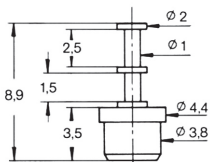

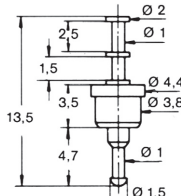

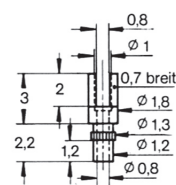

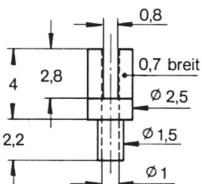

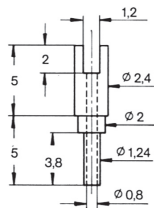
Memory Card

FPC / FPC



- 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

			
<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>			

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

Cable assemblies

D-Sub / Hoods  
Centronics

Multiflex -  
DIN41651

Modular

USB  
IEEE1394

Switches

Powercards  
Powerinlets

DIN41612  
Hardmetric

MiniDIN

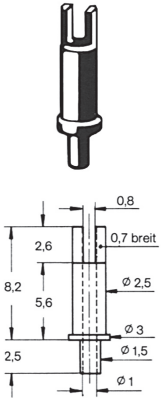
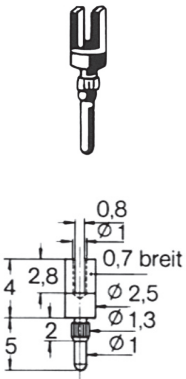
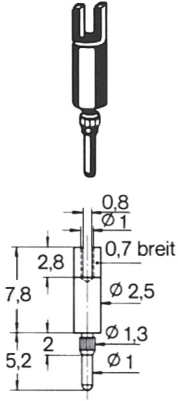
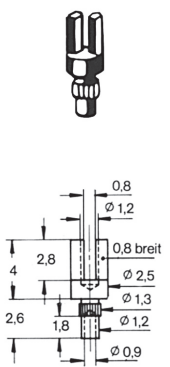
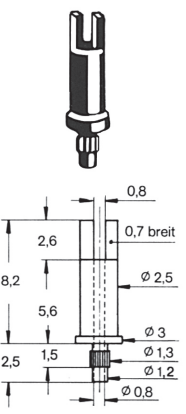
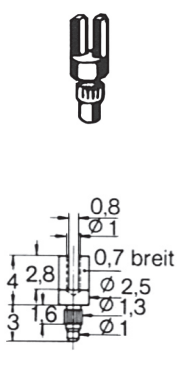
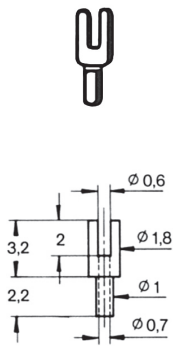
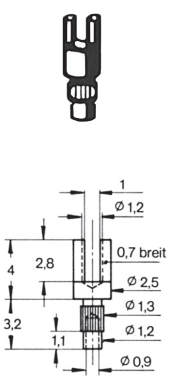
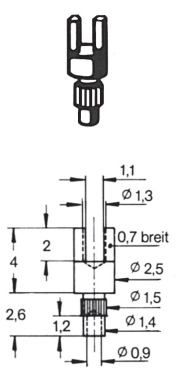
Sockets / Strips  
Jumper

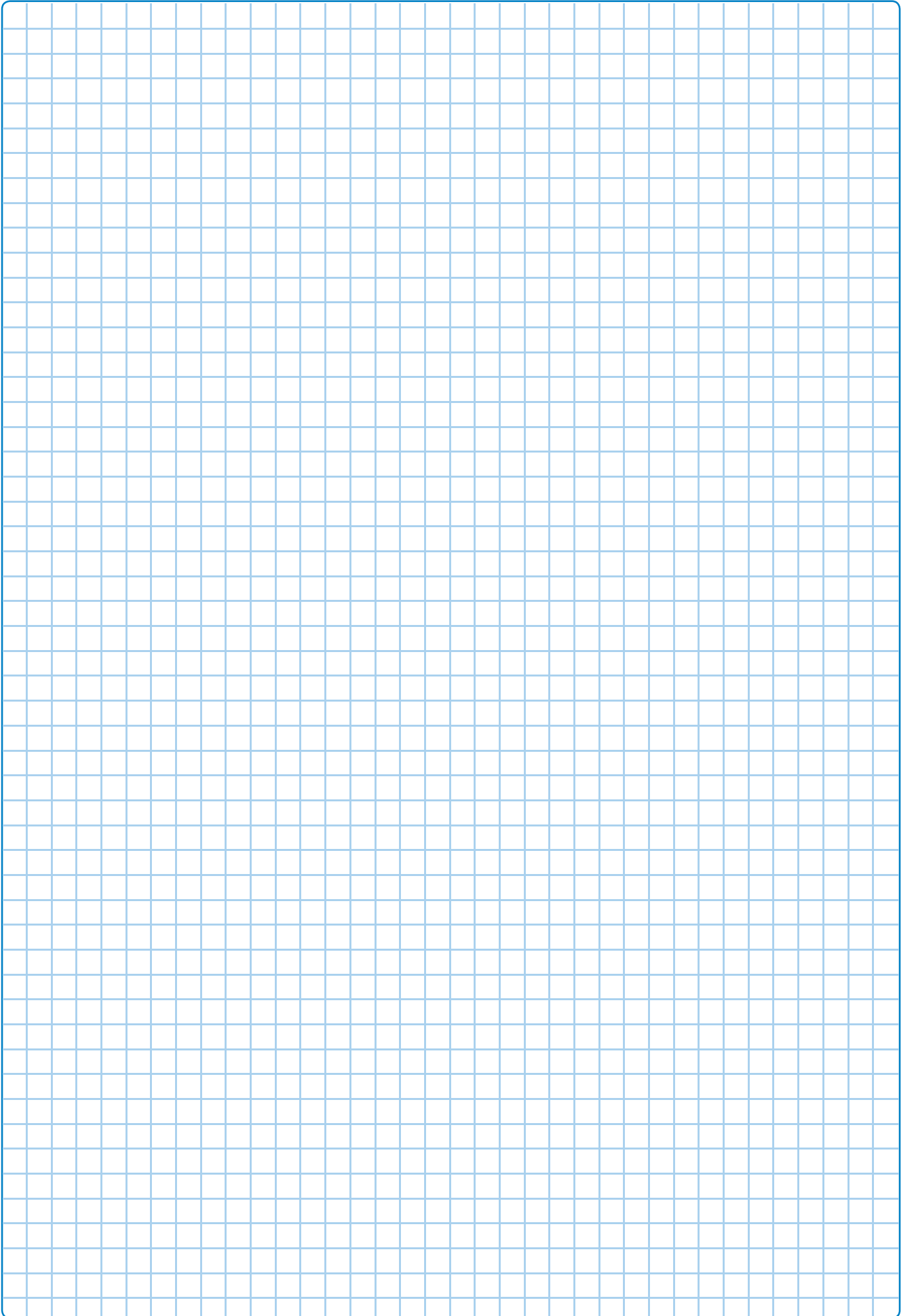
Terminal Blocks

Memory Card

FFC / FPC

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



Cable assemblies

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