

Assembly instruction Series SMB, SMC

 AA 02.12.99
4727/HUC

No.9160

Tools and materials required:

Soldering iron 80 to 100 Watts/220 to 240°C
 Small soldering iron 40 Watts/220 to 240°C
 Solder Sn/Pb 60/40
 activated rosin flux, alcohol, brush,
 Stanley blade, abrasive paper
 Cover insertion tool SUHNER 74 Z-0-0-177

Angle plug for copper jacket cable

Cable entry: soldered

Connector types: (e.g.)

16 SMB-50-2-23

16 SMC-50-2-25

This connector
is supplied
in 2 parts

Suitable cables:

EZ 86 ; SM 86

Centre contact: captivated

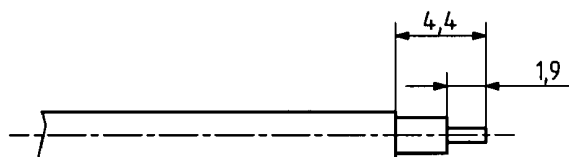
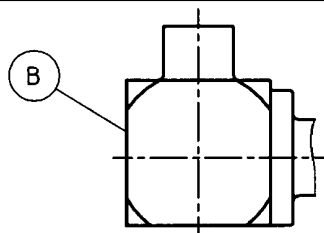
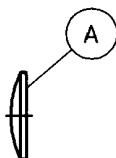
soldered

Braid:

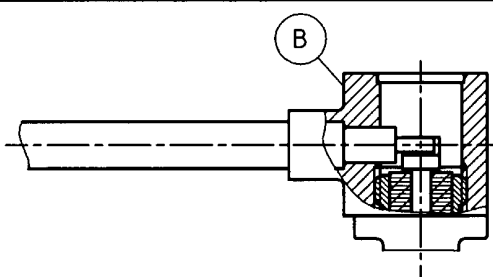
soldered

Crimp tool:

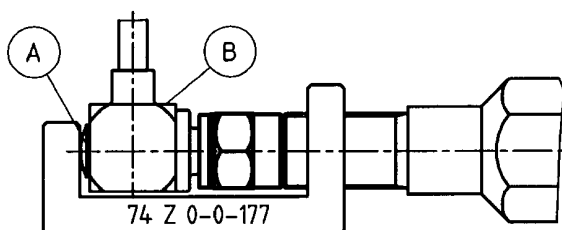
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Slightly cut into copper jacket 4,4 mm from cable end (use Stanley blade).
 Break and remove copper jacket by flexing it sideways.
 Cut back 1,9 mm of the dielectric, without damaging the inner conductor of the cable (use Stanley blade).
 Deburr the inner conductor of the cable, clean the copper jacket with abrasive paper and remove all shavings.



Push prepared cable into connector body B.
 Solder connector body B to copper jacket.
 immediately cool down soldered area with alcohol and remove any residual flux (use brush).
 Solder inner conductor to contact pin (use small soldering iron).



Locate cover A into rear opening of body B.
 Slide plug into 74 Z-0-0-177.
 Press cover B into body A by rotating the handle of the assembly tool.

SUHNER's skilled staff and specialised equipment are available to carry out complete R.F.lead-assembly on your behalf. We mount your connectors on cables at economic prices! Please contact our representative for further details of this service



HUBER + SUHNER AG CH-9100 HERISAU

Deutscher Text: siehe Rückseite