

Assembly instruction Series SMB, SMC, SMS No. 3096

Tools and materials required:

Stanley blade, Scissors

Crimp tool (see table below)

Spanner SW 6 (74 Z-0-0-8)

Assembly tool for insulator D (74 Z-0-0-343 recommend for assembly of big quantity)

Angle plug for flexible cables

Cable entry: "SUHNER Full-Crimp"

Connector types: e.g.

16 SMB/C/S-50-2-10

16 SMB-50-2-110

16 SMB/C/S-50-2-11

16 SMB-50-2-111

16 SMB/C/S-50-2-12

This connector is supplied in 5 parts.

Suitable cables:

RG 174/U ; RG 188A/U ; K 02252 d

Centre contact:

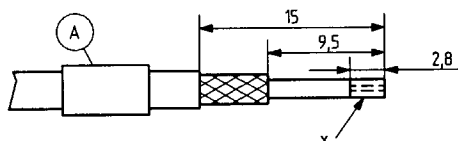
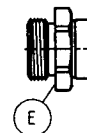
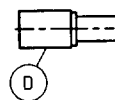
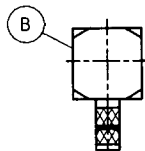
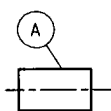
cavity 1

Braid:

cavity A

Crimp tool:

1, 2, A (red)

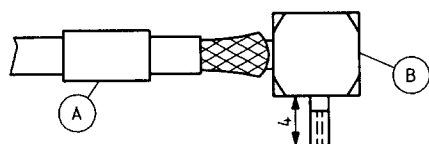


Slide ferrule A onto cable.

Prepare cable according to diagram.

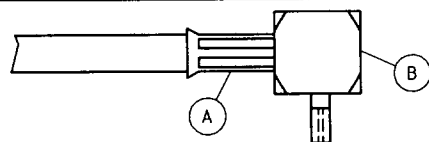
CAUTION: Do not damage braid and inner conductor of cable.

IMPORTANT: Do not remove section x of dielectric.

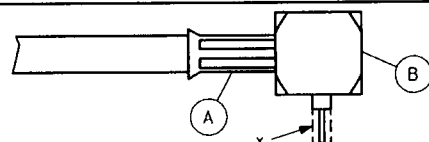


Splay out braid and insert cable in connector body B until the inner conductor of cable protrudes 4mm.

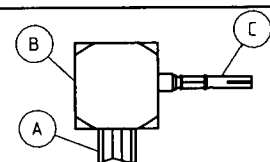
Ensure that braid lies above the crimp neck.



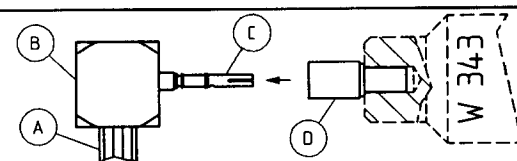
Slide ferrule A over braid and crimp as close to connector body B as possible.



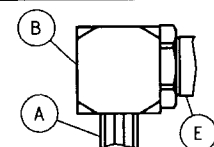
Remove section x of dielectric.



Push contact C over inner conductor of cable to abut cable dielectric and crimp.



Slide insulator D fully over contact C. (ev. assembly tool 74 Z-0-0-343 employ)



Screw together body B and E using a spanner AF. 6. (torque 1,0 Nm; 74 Z-0-0-352)

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