

Assembly instruction Series SMA No. 27266

Tools and materials required :

Soldering iron
Solder
Scissors, blade (74Z-0-0-68)
Contact holder Nr. W 54
Locator tool Nr. W 14 "M"

Straight connectors for flexible cables

Cable entry : crimped

Connector types : (e.g.)

11_SMA-50-2-5

11_SMA-50-2-6

Cable : (e.g.)

RG 188 A/U

K 02252-d

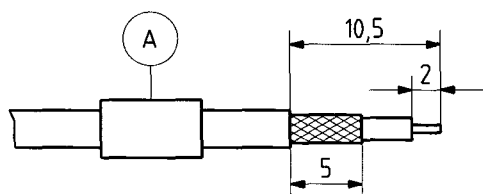
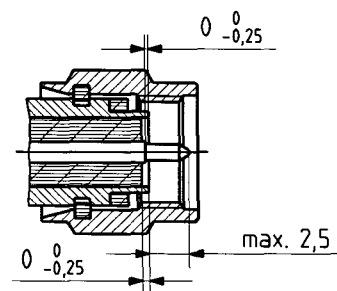
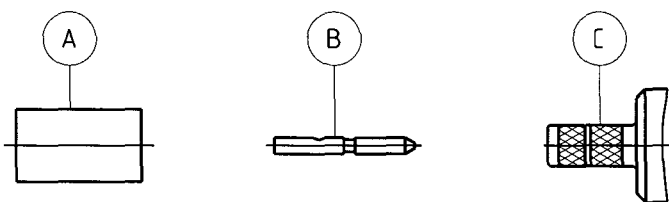
This connector
is supplied
in 3 parts

Centre contact :

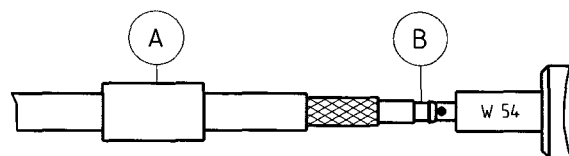
soldered

Braid :

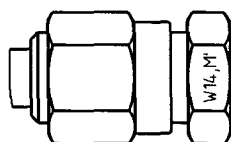
cavity A



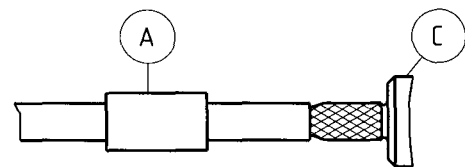
Slide ferrule A onto cable.
Prepare cable according to diagram.
CAUTION : Do not damage braid, dielectric
and inner conductor of cable!



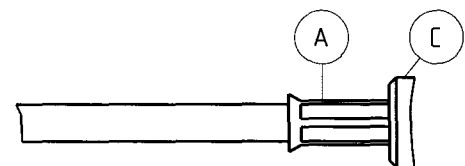
Push contact B onto contact holder W 54.
Heat contact B using a dry soldering iron.
Flow small amount of solder into bore hole of contact,
insert inner conductor of cable and solder to contact.
Clean contact B and cable dielectric, remove excess solder.



Mount locator tool W 14 onto connector body C



Splay out braid and insert carefully prepared cable
fully into connector body C.
Ensure that braid lies above the crimp neck.



Slide ferrule A over braid to about connector body C
and crimp as close to connector body C as possible.
Remove locator tool and check interface dimensions.

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