

Assembly instruction Series QLA ^{U5} No.3091

Tools and materials required :

Soldering iron 70 Watt, 220°-240°C
Solder Sn/Pb 60/40, Ø 0,6mm
activated rosin flux
Stanley - blade
Crimp tool A
Screw driver

Angle plug for flexible cables

Cable entry : SUHNER - crimp

Connector types : (e.g.)

16 QLA-01-1-1c
16 QLA-01-2-1c

16 QLA-01-2-4c

16 QLA-01-2-13c

This connector
is supplied
in 3 parts

Suitable cables e.g.:

RG 178 B/U
RG 188 A/U

RG 316/U
K 02252 d

G 01130 HT

Centre contact :

soldered

soldered

soldered

Braid :

cavity A

cavity A

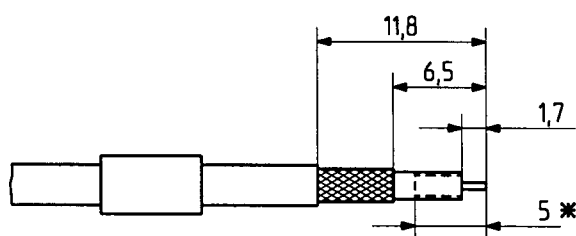
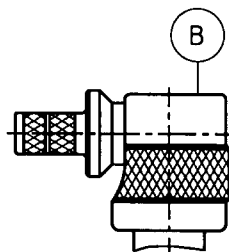
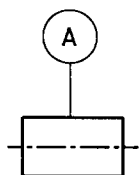
cavity A

Crimp tool :

1/2 A (red)

1/2 A (red)

1/2 A (red)

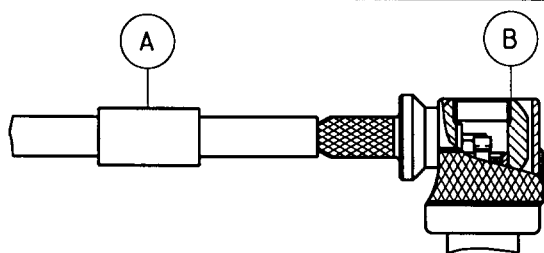


Slide ferrule A onto cable.

Prepare cable according to diagram.

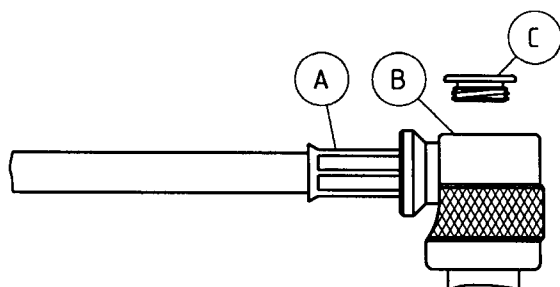
CAUTION : Do not damage braid, dielectric and inner conductor of cable !

* Prepare semi conducting layer of cable G 01130 HT to diagram !



Splay out braid and insert cable in connector body B

Ensure that braid lies above the crimp neck.



Slide ferrule A over braid

and crimp as close to connector body B as possible.

Solder centre contact using low heat and screw on cover C.

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

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