

Assembly instruction Series 7/16_{U3} No.27003

Required tools and material:

Stanley knife, scissors
Crimp tool 76 Z-0-7-1
Screwdriver
Assembly tool 74 Z-0-0-89, Nr.W 89
Soldering iron approx. 100 Watt
Solder Sn/Pb 60/40 D=0,8mm
Activated rosin flux
Torque wrench 74Z-0-0-79 (Nr.W 79)

Straight connector for flexible cables

Cable entry: Suhner crimp

Connector types:

11 - 716 - 50 - 7 - 14c

21 - 716 - 50 - 7 - 11c

This connector is supplied in 5 parts.

Suitable cable:

S 07262 BD

Centre contact:

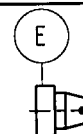
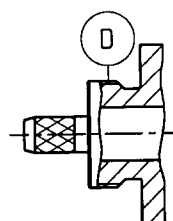
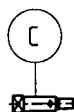
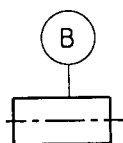
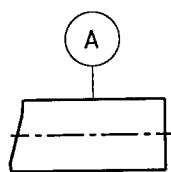
soldered

Braid:

cavity D

Crimp tool:

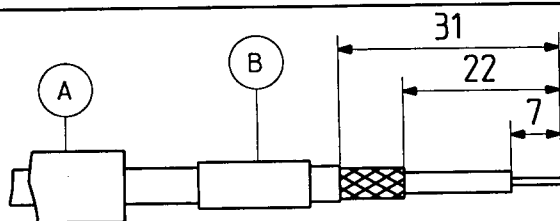
D



For 11-716-50-7-14c assembled with screwdriver



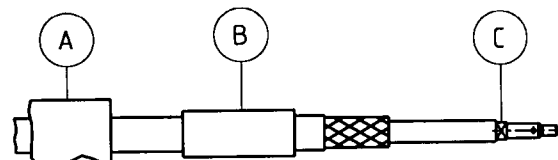
For 21-716-50-7-11c assembled with W 89



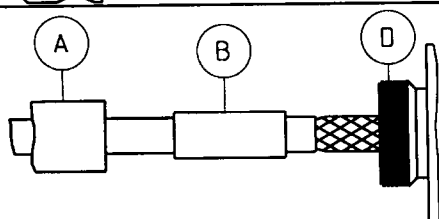
Slide shrink-tube A and ferrule B onto the cable.

Prepare cable according to diagram.

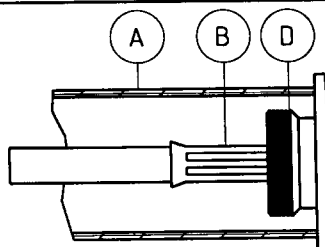
Important: do not damage centre contact, braid and dielectric.



Slide pin C onto cable centre contact and solder.



Splay out braid and push cable into body D as far as possible. By turning the connector with light pressure against the cable, the centre contact clicks into place (max. 1/2 turn).



Screw on centre contact E with W 79. (max.torque: 45Ncm).

Slide ferrule B over Braid and crimp as near to the body D as possible.

Slide shrink-tube over ferrule B up to connector body D and shrink by heating.

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



HUBER + SUHNER AG CH-9100 HERISAU

Deutscher Text: siehe Rückseite