

Assembly instruction Series BNO No. 9043

AB I 29.11.99 I 726/KRI

Tools and materials required:

Knife or razor blade, scissors
spanners, SW 11
Crimp tool with crimp insert
B, 11 (76 Z-0-3-9), C, 11 (76 Z-0-4-8)
evt. soldering iron 80 to 100 Watts
Solder Sn/Pb 60/40, activated rosin flux

Straight connectors for screened twin lead cables

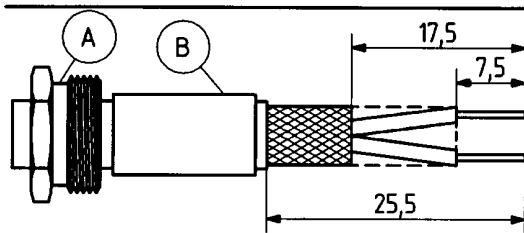
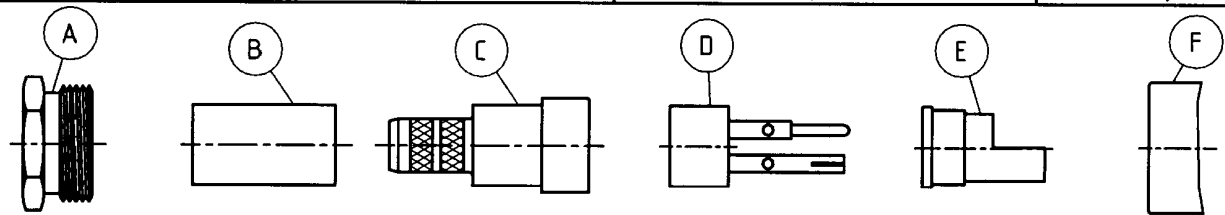
Cable entry: SUHNER Full-Crimp

Connector types: (e.g.)

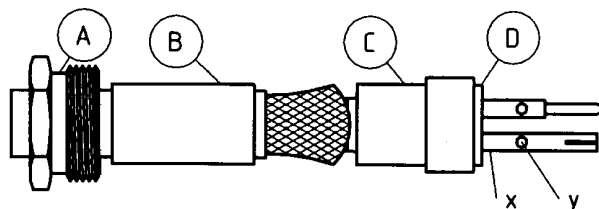
11 BNO-0-4-51 / 24 BNO-0-4-51
21 BNO-0-4-51 / 25 BNO-0-4-1
24 BNO-0-4-1 / 25 BNO-0-4-2

11 BNO-0-3-2

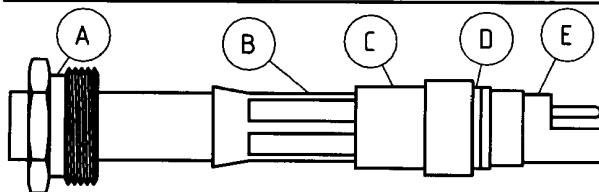
This connector is supplied in 6 parts.	Suitable cables:	RG 108 A/U; K 05750; K05790	CW 155; S 03739/120-01
	Centre contact: capt.	cavity 11	cavity 11
	Braid:	cavity C	cavity B
	Crimp tool:	C, 11	B, 11



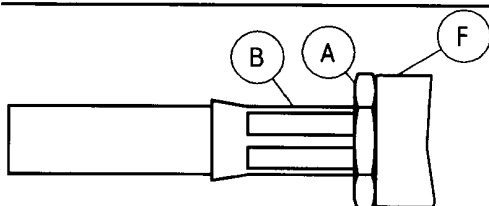
Push nut A and ferrule B over cable.
Prepare cable according to diagram.
CAUTION: On cable CW 155 and S 03739/120-01 the shielding tape must not be removed, as indicated with the dashed line --- on the diagram.



Splay out braid and carefully insert cable into body C.
CAUTION: Foil and filler must be inside the crimp sleeve of body C but the shielding tape have to be outside.
Carefully push center assembly D (insulator and center contacts) over the exposed center conductors of cable until the center conductors are visible through openings y.
Crimp center contacts of connector conductors using the double cavity 11 of the crimp tool. Crimp joint must be positioned at x.
Alternatively, the contacts may be soldered at point y.



Push crimp ferrule A over braid to body C and crimp by using cavity C.
Push insulator E onto contacts.



Screw body F onto crimp nut A and tighten using two spanners SW 11.

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