

# Assembly instruction Series BNO No. 3083

## Tools and materials required:

Knife or razor blade, scissors  
spanners, 11mm  
Crimp tool with crimp insert C-11 (76 Z 0-4-8) or  
8-11 (76 Z-0-5-8) evt. soldering iron 80 to 100 Watts  
Solder Sn/Pb 60/40, activated rosin flux

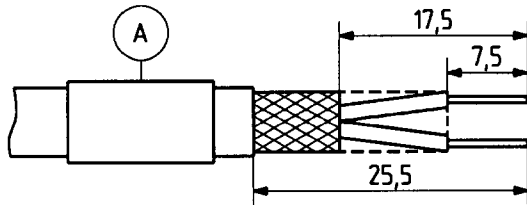
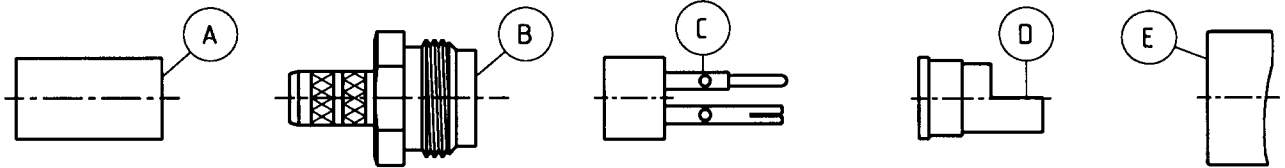
Straight connectors for screened twin lead cables

Cable entry: SUHNER crimp

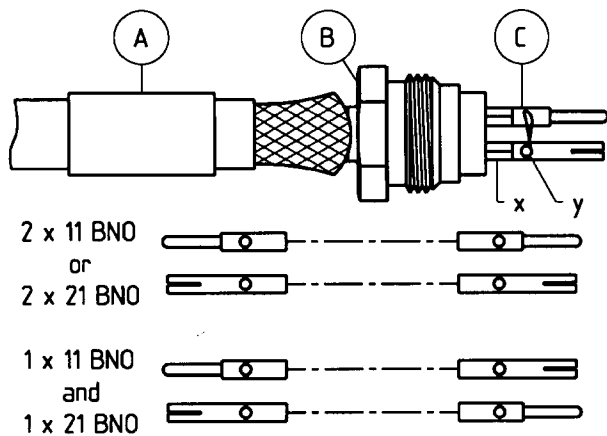
Connector types: (e.g.)

11 BNO-0-4-1      21 BNO-0-4-1  
11 BNO-0-5-1      21 BNO-0-5-1

This connector is supplied in 5 parts.	Suitable cables:	RG 108 A/U; K 05790; K 05750	G 05770; G 05730
	Centre contact: capt.	cavity 11	cavity 11
	Braid:	cavity C	cavity 8
	Crimp tool:	C-11	8-11



Slide ferrule A onto cable.  
Prepare cable according to diagram.

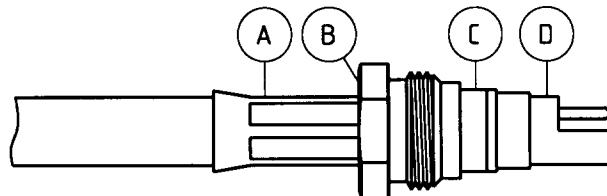


Splay out braid and carefully insert cable into body B. Carefully push center assembly C (insulator and center contacts) over the exposed center conductors of cable until the center conductors are visible through openings y. Crimp center contacts of connector conductors using the double cavity 11 of the crimp tool. Crimp joint must be positioned at x.

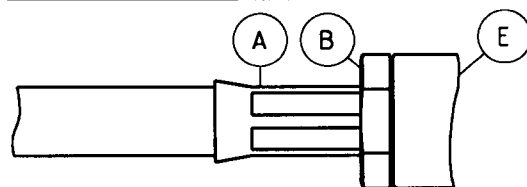
Alternatively, the contacts may be soldered at point y.  
CAUTION: Pay attention to the polarity of the inner conductors!

-For plug to plug or jack to jack, two pins or two sockets on one inner conductor.

-For plug to jack  
pin and socket on one inner conductor.



Slide ferrule A over braid and crimp as close to connector body B as possible. Push insulator D onto contacts.



Screw body E onto body B and tighten using two spanners (11mm).  
(torque 3,5 Nm)

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