

Assembly instruction Series BNC,UHF,N

AA 24.03.00
4515/CHU

No.3058

Tools and materials required :

Stanley blade
Scissors, screw driver
Crimp tools (see table below)
Soldering iron 100 Watts
Solder Sn/Pb 60/40 Ø 0,8 mm
activated rosin flux

Right angle plugs and cable receptacles
for flexible cables

Cable entry : crimped

Connector types : (e.g.)

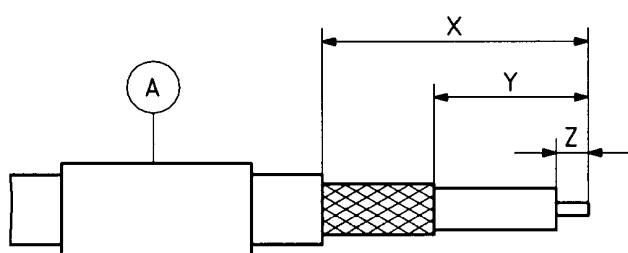
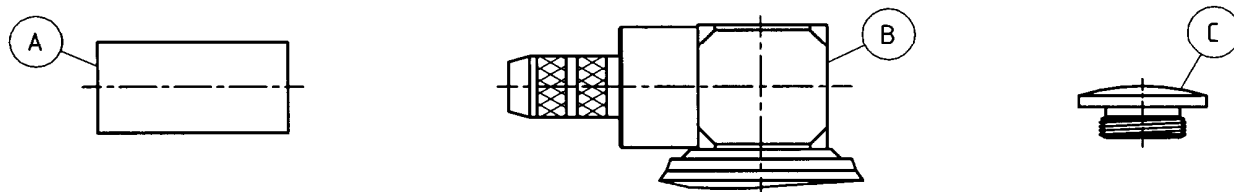
16 BNC 50 - 3 - 5
86 BNC 50 - 3 - 1
16 UHF - 0 - 3 - 4
16 N 50 - 3 - 26

16 BNC 50 - 4 - 5
86 BNC 50 - 4 - 1
16 UHF - 0 - 4 - 5

16 N 50-4-14
16 N 50-4-114

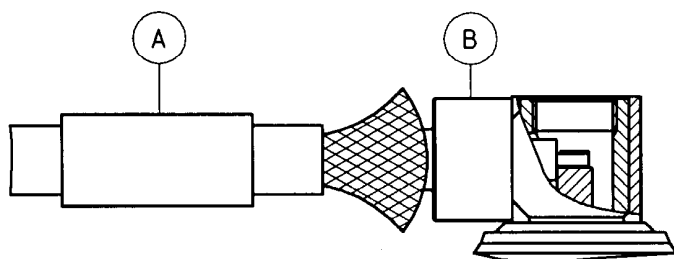
This connector is supplied in 3 parts.	Suitable cables :	RG 58 C/U	RG 59 B/U	S 04172 D
	Centre contact :	soldered	soldered	soldered
	Braid :	cavity B	cavity C	cavity C
	Crimp tool :	2 B (orange)	2 C (yellow)	2 C (yellow)

IMPORTANT : PCB cable receptacles cable assembly must be completed prior to PC board mounting !

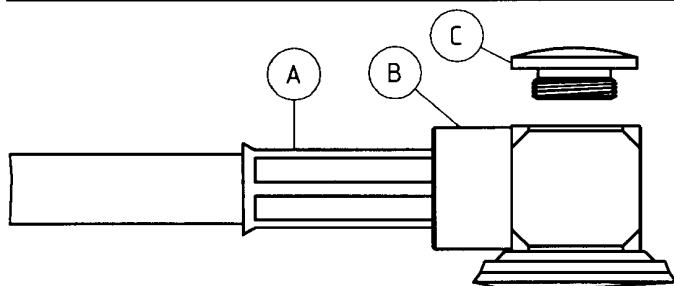


Slide ferrule A onto cable.
Prepare cable according to diagram.
CAUTION : Do not damage braid, dielectric
and inner conductor of cable!

Type	X	Y	Z
16/86 BNC ...	16,5	8,5	2,3
16 UHF ...	18,5	10,5	2,3
16 N ...	19,0	11,0	2,3



Splay out braid and insert cable in connector body B.
CAUTION : Ensure that braid lies above the crimp neck.



Slide ferrule A over braid
and crimp as close to connector body B as possible.
Solder inner conductor to contact.
Screw on cover C with 0,1 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

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