

# Assembly instruction

Series CT

AA 01.07.00  
4515/H.G.

No. 27407

## Tools and materials required :

Stanley blade, scissors  
Crimping tool (see table)  
Soldering iron, 100 Watts / 220° - 240°C  
Solder Sn/Pb 60/40 Ø 0,6 mm  
activated rosin flux

PCB cable-receptacles, straight

Cable entry : SUHNER Crimp

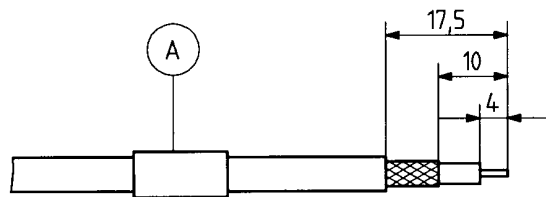
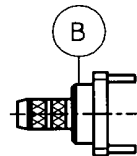
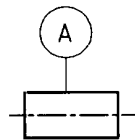
Connector types : (e.g.)

83 CT-0-3-1

83 CT-0-3-2

This connector is supplied in 2 parts	Suitable cables (e.g.)	RG 58 C/U RG 223 /U	
	Braid :	cavity B	
	Crimp tool :	2,B (orange)	

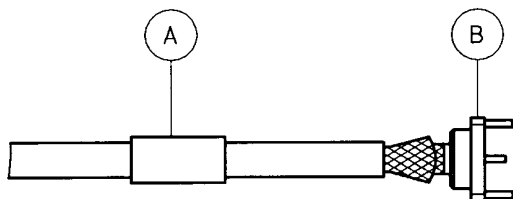
**Important :** Cable assembly must be completed prior to PC board mounting !



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

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

(Presolder inner conductor.)



Splay out braid and insert cable in connector body B.

CAUTION : Ensure that braid lies above the crimp neck.



Slide ferrule A over braid to abut connector body B  
and crimp as close to connector body as possible.

Solder onto PC board.

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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