

Assembly instruction

Series CT

AA 08.07.00
4515/H.G.

No. 27409

Tools and materials required :

Stanley blade, scissors
Crimping tool (see table)
Soldering iron, 60 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-0-2-3

This connector
is supplied
in 2 parts

Suitable cables (e.g.)

RG 174/U
RG 188 A/U
RG 316/U

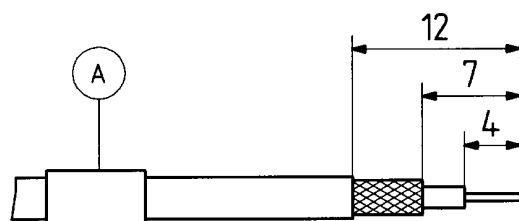
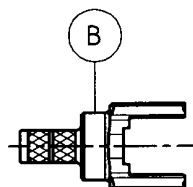
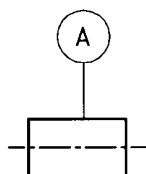
Braid :

cavity A

Crimp tool :

1,2,A (red)

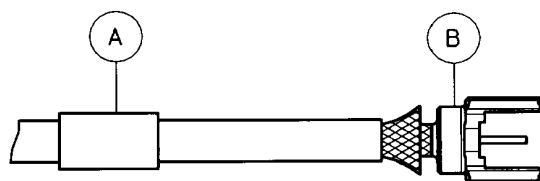
Important : Cable assembly must be completed prior to PC board mounting !



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

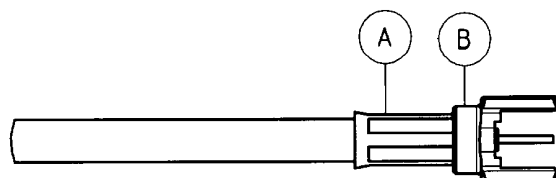
CAUTION : Do not damage braid, dielectric
and inner conductor of cable !

(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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