

Assembly instruction Series BNC,TNC No. 9106

Tools and materials required :

Soldering iron 80 to 100 Watts
Solder Sn/Pb 60/40
activated rosin flux
Stanley blade
SR cable stripping tool No. W 157
Tip trimmer No. W 164

Straight connector for copper jacket cable

Cable entry : soldered

Connector types : (e.g.)

11 BNC-50-3-54

11 TNC-50-3-29

Suitable cables e.g. : EZ 141 ; Sucoform 141

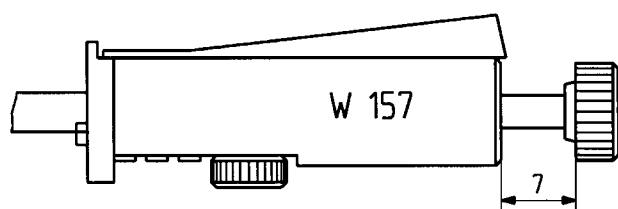
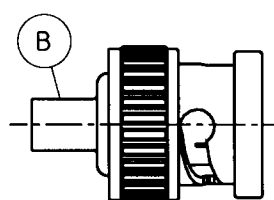
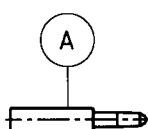
This connector
is supplied
in 2 parts

Centre contact :

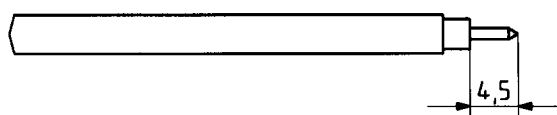
soldered

Braid :

soldered



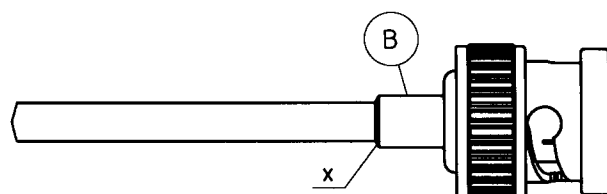
Cut cable and perpendicular to cable axis.
Cut back copper jacket using cable stripping tool W 157.
See instruction sheet No.9144 for detailed description.
The tool must be set for 7 mm stripping dimension.



Prepare dielectric according to diagram.
CAUTION : Do not damage inner conductor!
Trim end of inner conductor using tip trimmer W 164.



Heat inner contact A using a soldering iron
and flow small amount of solder into bore.
Push cable inner conductor into bore,
immediately remove soldering iron to prevent
melting of the dielectric.



Push prepared cable into connector body B,
to the positive stop and solder copper jacket
to connector body B at x.

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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