

Assembly instruction

Series MMCX

AE 18.02.03
4605/GLS

No. 09176

Tools and materials required:

Soldering iron 80 to 100 Watts
Solder 220°C, Ø 0,8mm
activated rosin flux
alcohol, brush, blade (74 Z-0-0-68)
SR cable stripping tool No. W 157
Soldering fixture No. W 58
Inserts No. W 59, W 60, W 133
Locator tool No. W 61
Assembly tool 74 Z-0-0-225

Angle connector for copper jacket cable

Cable entry: soldered

Connector types: (e.g.)

16 MMCX-50-2-1

16 MMCX-50-2-7

16 MMCX-50-1-12

This connector
is supplied
in 2 parts.

Suitable cables:

EZ 86 (.086")

EZ 47 (.047")

Centre contact: capt.

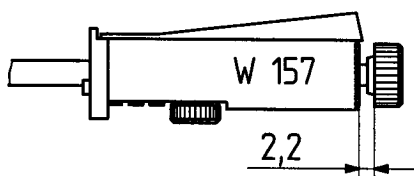
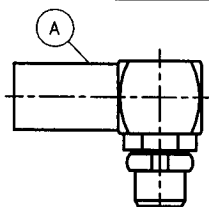
soldered

soldered

Braid:

soldered

soldered



REMARK: THERMAL CABLE AGING RECOMMENDABLE

Cut cable end perpendicular to cable axis.

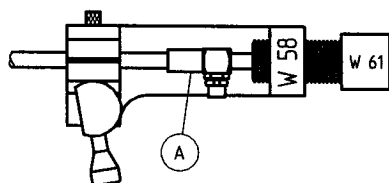
Cut back copper jacket using cable stripping tool W 157.

See instruction sheet No. 9144 for detailed description.

The tool must be set for 2,2 mm stripping dimension.



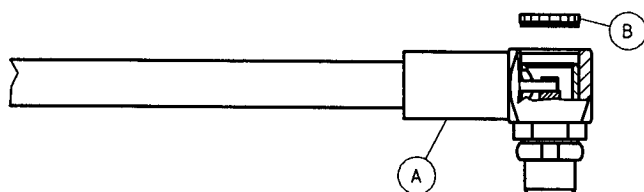
Remove dielectric flush with
copper jacket using a blade.



Slide connector housing A over cable
and fix cable in fixture.

Tighten locator tool W 61 fully against housing A.

Solder connector housing A to cable, avoid
excessive heat, immediately cool down clean with alcohol.



Solder inner conductor to contact.

Place cover B on rear opening of body A.

Press cover B into housing A with assembly tool.

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