

# Assembly instruction

Series MMCX

ABJ 05.07.00  
4101/MUK

No.09170

## Tools and materials required:

Soldering iron 80 to 100 Watts/ 220 to 240°C  
Solder Sn/Pb 60/40, 0,8mm Ø  
activated rosin flux  
Alcohol, brush, blade (74 Z 0-0-68), file, pliers  
SR cable stripping tool No. W 157  
Soldering fixture No. W 58  
Inserts No. W 60  
Locator tool No. W 61  
Crimp tool 76 Z-0-2-53

Straight connectors for copper jacket cable

Cable entry: soldered

Connector types: (e.g.)

11 MMCX 50-2-1    24 MMCX 50-2-6  
21 MMCX 50-2-1  
24 MMCX 50-2-1

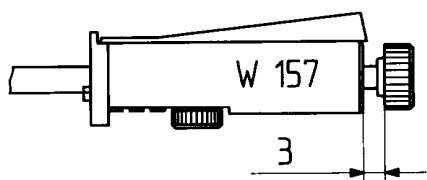
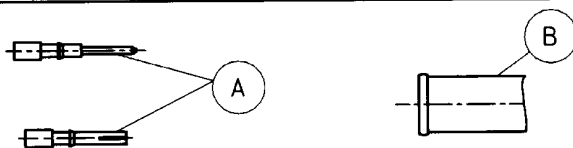
This connector  
is supplied  
in 2 parts.

Suitable cables e.g.

EZ 86 (.086")

Braid:

soldered



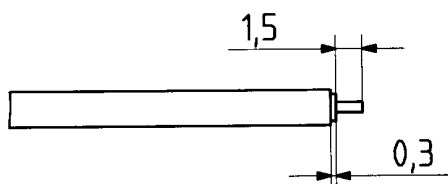
REMARK: THERMAL CABLE AGING RECOMMENDABLE

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 3mm stripping dimension.



Cut the inner connector with pliers and file.

Dimension 1,8 mm.

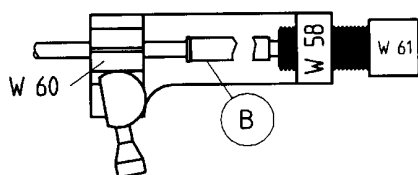
Cut dielectric using a blade.

Dimension 1,5 mm.



Push contact A over inner conductor of cable

to abut cable dielectric and crimp.(76 Z-0-2-53)



Slide connector body B over cable and fix cable  
in fixture.

Tighten locator tool W 61 fully against housing B.

Solder connector housing B to cable, avoid excessive  
head, immediatly cool down clean with alcohol.

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 aconomic prices! Please contact our representative for further details of this service



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