

Assembly instruction

Serie MCX

AC 08.05.00
4.726/KRI

Nr.27318

Tools and materials required :

LötKolben ca. 80-100Watt/220-240°C

Soldering 40 Watt/220-240°C

Solder Sn/Pb 60/40, activated rosin flux

Alcohol, brush, Stanley blade, abrasive paper

Straight connectors for copper jacket cables

Cable entry : soldered

Connector types : (e.g.)

24 MCX-50-1-3

This connector
is supplied
in 2 parts

Suitable cable: (e.g)

EZ 47 (.047")

Centre contact:

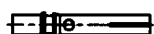
soldered

Braid:

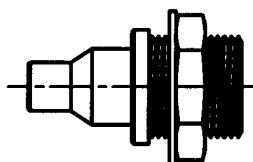
soldered

Preconditioned, pretinned cables are recommended.

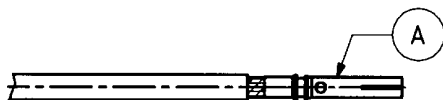
A



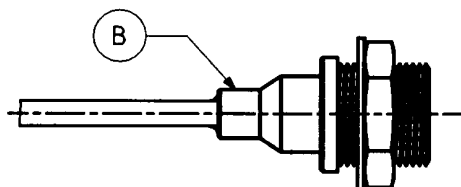
B



Make a light cut 2,8 mm from cable end into copper jacket (use Stanley blade) in a plane perpendicular to cable axis. Separate copper jacket by gentle flexing action and remove. Cut back 2 mm of dielectric, do not damage inner conductor of cable (use Stanley blade). Deburr inner conductor of cable, clean copper jacket with abrasive paper remove all filings from dielectric.



Heat contact pin A, using a dry soldering iron. Put solder into hole of contact pin. Insert the prepared cable and sold it to contact pin. Clean contact pin A and remove excess solder.



Insert prepared cable into body B. Sold connector body B to copper jacket. Immediately swab soldered area with alcohol to cool down and remove any residual flux (use brush).

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