

Assembly instruction

Series MMBX

AC 18.05.00
4.540/PM

No.27352

Tools and materials required :

Stanley blade

Scissors

Crimp tool (see table below)

Small soldering iron 40 Watts

Solder Sn/Pb 60/40

activated rosin flux

Assembly-Tool : 74 Z-0-0-30

Angle plug for flexible cable

Cable entry : crimped

Connector types : (e.g.)

16 MMBX-50-1-1

16 MMBX-50-2-1

16 MMBX-50-2-2

This connector
is supplied
in 3 parts

Suitable cable e.g. :

Centre contact :

Braid :

Crimp tool :

RG 178 B/U

soldered

cavity A

1/2 A (red)

RG 316 B/U

soldered

cavity A

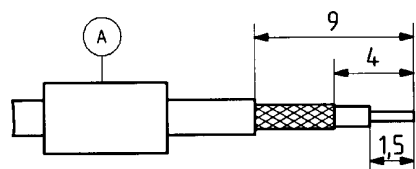
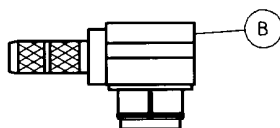
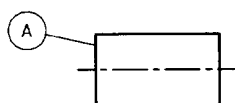
1/2 A (red)

K 02252 D
EF 316 D

soldered

cavity A

1/2 A (red)

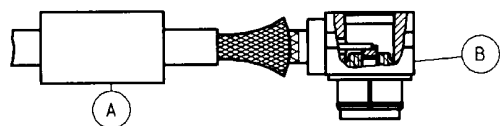


Slide ferrule A onto cable.

Prepare cable according to diagram.

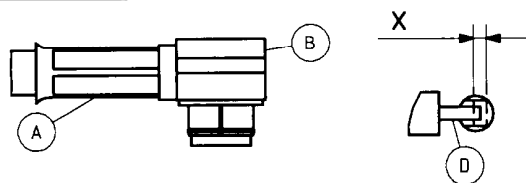
Recommendation : to tin cable centre contact before assembling.

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

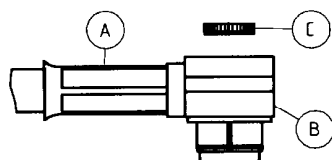


Splay out braid and insert cable in connector body B.

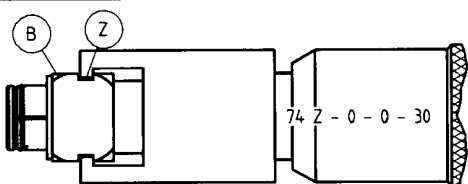
Ensure that braid lies above the crimp neck.



Slide ferrule A over braid and crimp as close to connector body B as possible. Try to get ideal position for the inner conductor D in the area X.



Solder inner conductor and place cover C on rear opening body B.



Slide assembly-tool 74 Z-0-0-30 in groove Z. Drive cover C into rear opening of body B by rotating the handle of the 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

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