

Assembly instruction Series SMA P4 No. 9145

Tools and materials required:

Soldering iron

Solder Sn/Pb 60/40, activated rosin flux

Soft hammer or small vice

Blade (74 Z-0-0-68)

SR cable stripping tool

Tip trimmer

Spanner 5,5 mm

Tool

W 68

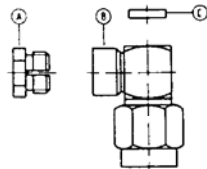
W 157

W 164

W 141, W 143, W 145

W 156

This connector
is supplied
in 3 parts



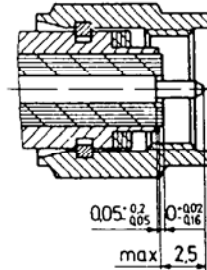
Straight connector for semi-rigid cable

Cable entry: C-Grip

Connector types (e. g.)

16 SMA-50-2-60c

16 SMA-50-3-60c

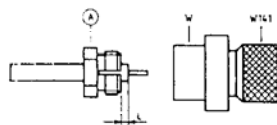


Cut cable end perpendicular to cable axis.
Prepare cable according to diagram using stripping tool
W 157.

For detailed instructions see instruction sheet 9144.

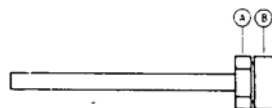


Trim tip of conductor to a 90° cone using tip-trimmer W 164.

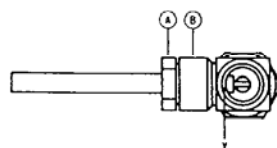


Push or screw C-Grip A onto cable.
Check dimension L = 0,7–1,2 mm

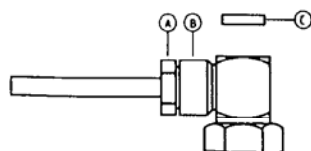
Cable	Tool
EZ-141	W 143
EZ-86	W 145



Screw body B over C-Grip A and tighten fully using spanner
5,5 mm.



Solder inner conductor to contact,
keep rim y free from solder.



Place cover C on rear opening of body B.
Press cover C into opening using a soft hammer or a vice.



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 LTD. CH-9100 HERISAU