

Assembly instruction Series BMA_{U1} No. 9171

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, flat-noise pliers, blade
 Stripping tool No. W 157
 Soldering gauge No. W 58
 Locator tool No. W 209 / W 210
 Inserts No. W 60 / W 59
 Tip trimmer No. W 164

Straight connectors for copper jacket cable

Cable entry: soldered

Verbinder-Typen: (z.B.)

14 BMA 50-2-2c
 24 BMA 50-2-2c
 24 BMA 50-2-4c
 24 BMA 50-2-9c
 25 BMA 50-2-2c

14 BMA 50-3-2c
 24 BMA 50-3-2c
 24 BMA 50-3-4c
 24 BMA 50-3-7c
 25 BMA 50-3-2c

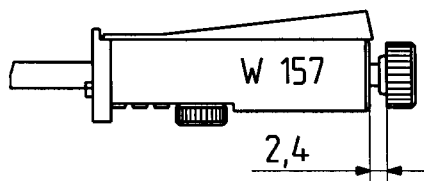
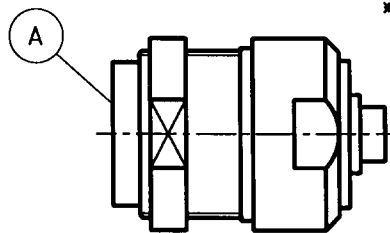
This is a single
 part connector

Suitable cables : *

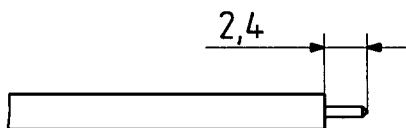
EZ 86 (.086") RG 405

EZ 141 (.141") / RG 402

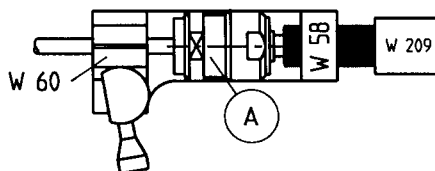
* Preconditioned cables are recommended



Cut cable in a plane perpendicular to the cable axis.
 Remove copper jacket using stripping tool W 157.
 Set tool to 2,4mm stripping length.
 (See also instructions 9144 supplied with tool W 157.)



Remove dielectric flush with copper jacket using a blade.
 Point tip of inner conductor with tip trimmer W 164.
 Inspect dimension 2,4mm.



Slide connector A onto cable.
 Fix cable in soldering fixture W 58.
 Use inserts W 60 / W 59.
 Tighten fixing screw W 209 / W 210 fully against cable.
 Push connector A fully forward against fixing-screw
 and keep in this position.
 Solder body A to cable jacket, avoid excessive heat,
 immediately cool down and clean with alcohol.

SUHNER' 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