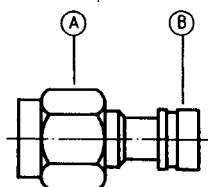


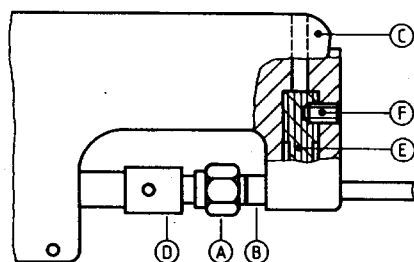
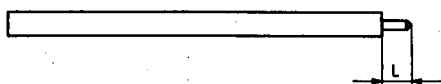
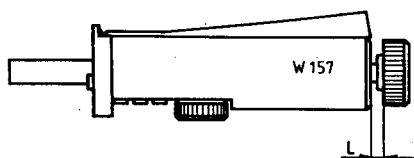
Tools and materials required:

Crimp tool	75 Z-0-0-7
Stripping tool	No. W 157
Positioning insert	76 Z-0-0-69, /-70, /-71
Cable clamp	76 Z-0-0-67, /-68
Tip trimmer	No. W 164
Razor blade	No. W 68

Connector is supplied as a single part.



Center conductor:	captured
Outer conductor:	crimped



Straight connectors for copper jacket cable

Cable entry: compression crimp attachment

Connector types:

Connector	Positioning insert D
11 SMA 50-2-70c 11 SMA 50-3-70c	No. 1 (76 Z-0-0-69)
11 SMA 50-3-73	No. 2 (76 Z-0-0-70)
21 SMA 50-2-70c 21 SMA 50-3-70c 24 SMA 50-2-70c 24 SMA 50-3-70c	No. 3 (76 Z-0-0-71)

Suitable cables*	Cable clamp E	Stripping length L
EZ 86 / RG 405 **i	76 Z-0-0-68	.065 ÷ .075 (inch)
EZ 141 / RG 402 **	76 Z-0-0-67	.080 ÷ .090 (inch)

* Preconditioned cables are recommended

Cut cable end perpendicular to the cable axis.
Remove copper jacket using stripping tool W 157.
Set tool to L = see table 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 L = see table.

Insert cable into connector assembly and seat cable firmly.

Squeeze handle of crimp tool C until ratchet releases.

Screw positioning insert D (see table for size) into crimp tool C.

Insert suitable cable clamp E (see table) into crimp tool, and secure with stud screw F.

Snap cable into clamp E, and slide the cable in order to center the connector assembly on the insert D.

Hold cable firmly against connector body while squeezing handle of crimp tool, until ratchet releases, whereupon sleeve B will be press-fitted on connector body A.

** If special cable versions are used, make sure max. cable diameter will not exceed 2,225mm (EZ 86 / RG 405) resp. 3,605mm (EZ 141 / RG 402).

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

Deutscher Text: siehe Rückseite