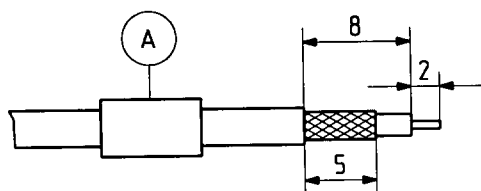
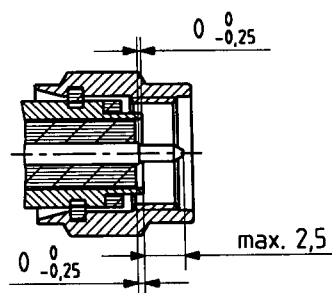
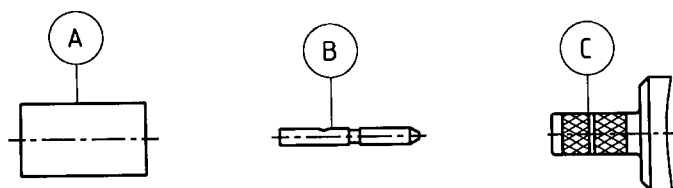
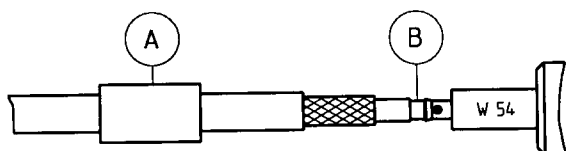


Assembly instruction Series SMA U11 No. 27061

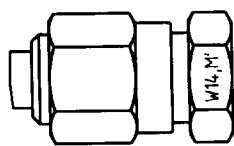
Tools and materials required :		Straight connectors for flexible cables	
Soldering iron 80 to 100 Watts / 220 to 240°C Solder Sn/Pb 60/40, 0,8mm Ø, activated rosin flux Scissors, blade (74 Z-0-0-68) Contact holder No. W 54 Locator tool No. W 14 "M" Crimp tool A		Cable entry : crimped	
		Connector types : (e.g.) 11 SMA 50 - 1 - 4 11 SMA 50 - 1 - 5	Cable : (e.g.) RG 196 A/U S 01132
This connector is supplied in 3 parts	Centre contact :	soldered	
	Braid :	cavity A	



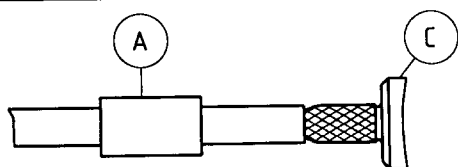
If required, slide taper sleeve or heat-shrink sleeve onto cable (not illustrated).
Slide ferrule A onto cable.
Prepare cable according to diagram.
CAUTION : Do not damage braid, inner conductor and dielectric of cable! Strip carefully and without lateral pressure on inner conductor.



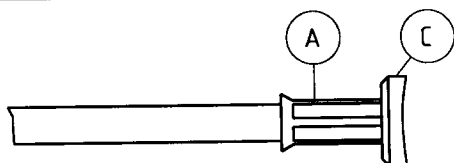
Push contact B onto contact holder W 54.
Heat contact B using a dry soldering iron.
Flow a small amount of solder into bore hole of contact, insert inner conductor of cable and solder to contact.
Clean contact B and cable dielectric, remove excess solder.



Mount locator tool W 14 onto connector body C ("M" for male.)



Splay out braid and insert carefully prepared cable fully into connector body.
Ensure that braid lies above the crimp neck.



Slide ferrule A over braid to about connector body C and crimp as close to connector body C as possible.
Remove locator tool and check interface dimensions.

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.



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