

Assembly instruction

Series QLA

H 4

No. 9008

Tools and materials required:

Small soldering iron, 40 Watts/220 to 240° C
Solder Sn/Pb 60/40, activated rosin flux
Stanley blade, Scissors
Spanner 4,5 mm
Spanner 5,5 mm

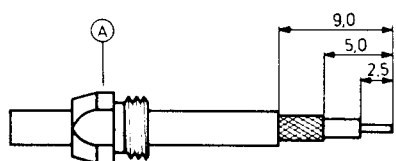
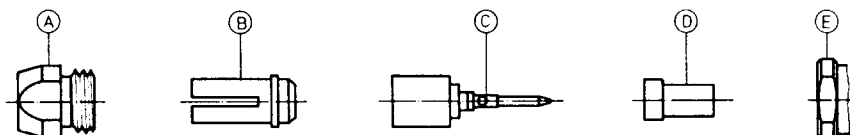
Straight connectors for flexible cables

Cable entry: cable clamp

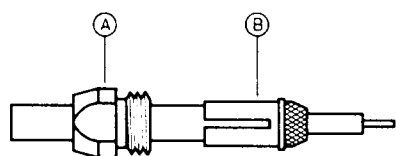
Connector types: (e. g.)

11 QLA 01-1-11c	21 QLA 01-1-11c
11 QLA 01-2-11c	21 QLA 01-2-11c
	24 QLA 01-1-11c
	24 QLA 01-2-11c

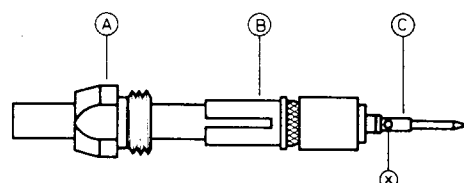
This connector is supplied in 5 parts. (Connector types 21 QLA ... and 24 QLA 4 parts only)	Suitable cables e. g.	RG 178 B/U RG 196 A/U	RG 174/U RG 188 A/U	
	Centre contact: captive	soldered	soldered	
	Braid:	clamped	clamped	



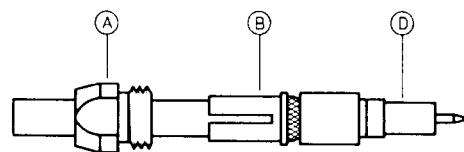
Slide nut A over cable.
Prepare cable according to diagram.
Do not damage braid, dielectric and inner conductor of cable.



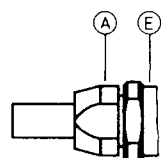
Push clamp B over cable until shoulder abuts the cable sheath (a rotational movement might be required for this operation).
Fold back braid over clamp B and trim overlapping braid.



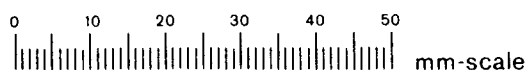
Tin inner conductor of cable and push into contact C.
Solder contact C to cable, apply small amount of solder through bore X.
Avoid excess heat!



Slide insulator D over contact pin C.
(Applicable to type 11 QLA ... only.
Connector types 21 QLA ... and 24 QLA ... do not have a separate insulator.)



Push prepared cable into body E.
Screw nut A into body and tighten using a 4,5 mm spanner for nut A and a 5,5 mm spanner for body E.



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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Deutscher Text: siehe Rückseite