

Assembly instruction Series BNC,TNC,N ^{U10} No. 3024

Tools and materials required :

Stanley blade
Scissors
Soldering iron 100 Watts
Solder Sn/Pb 60/40
activated rosin flux
Spanner 11 mm (74 Z-0-0-2)

Straight connector for flexible cables

Cable entry : Screw-type

Connector types (e.g.)

16 BNC 50 - 3 - 6c	
16 N 50 - 3 - 3c	
16 TNC 50 - 3 - 5c	16 TNC 50 - 4 - 2c

This connector
is supplied
in 6 parts

Suitable cables :

Centre contact :

Braid :

RG 58 C/U

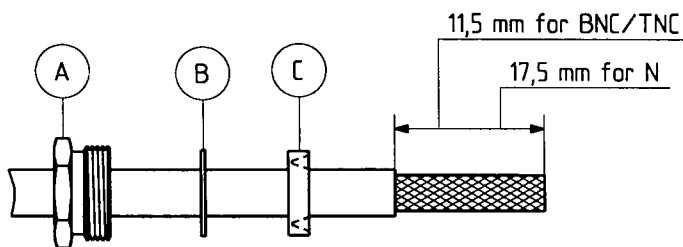
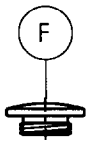
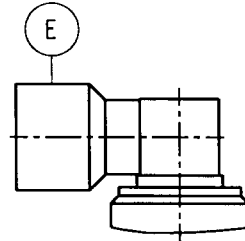
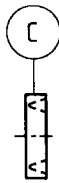
soldered

screwed

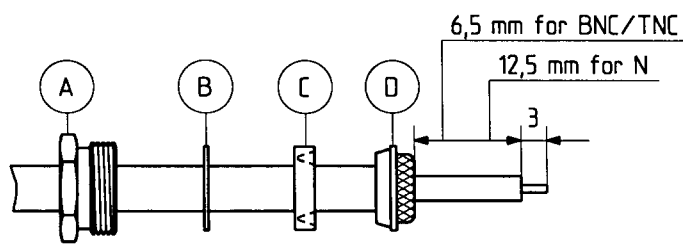
RG 59 B/U

soldered

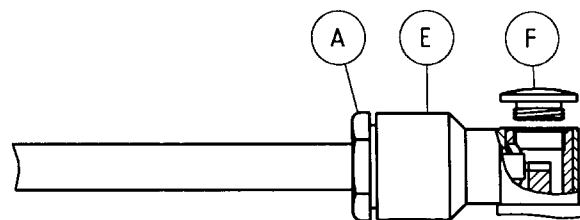
screwed



Slide nut A, washer B and gasket C onto cable.
Prepare cable according to diagram.
CAUTION : Do not damage braid !



Position braid clamp D so that its shoulder fits against cable sheath.
Push braid back slightly to expose dielectric and cut back dielectric 3 mm perpendicular to cable axis.
Do not damage inner conductor.
Tin inner conductor lightly.



Push prepared cable into connector body E, and tighten nut A.
Do not rotate cable in connector body.
Solder inner conductor to contact and screw in cover F. (torque 5,5 Nm)

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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