

# Assembly instruction Series BNC,TNC<sub>F11</sub> No.3023

## Tools and materials required:

Soldering iron 40 Watts / 220 to 240°C

Solder Sn/Pb 60/40 Activated rosin flux

Knife or razor blade

9,6 mm spanners (2) SUHNER 74Z-0-0-1

## Straight cable connectors for flexible cables

Cable entry: Type 1

### Connector types: (e.g.)

11 BNC-50-3-12 (UG 88 B/U)

11 BNC-50-4-8 (UG 260 A/U)

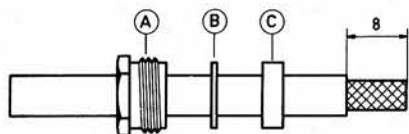
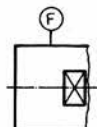
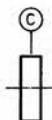
11 BNC-75-4-1

### Suitable cables: (e.g.)

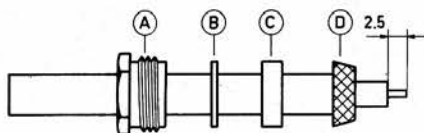
RG 58 C/U

RG 59 B/U

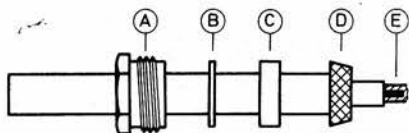
This connector is supplied in 6 parts



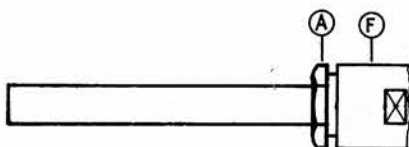
1. Slide nut A, washer B and rubber gasket C on to cable. Cut back sheath 8 mm. Do not damage braid.



2. Carefully slide braid clamp D over the braid until shoulder abuts the cable sheath. Fold back braid over clamp D and trim overlapping braid. Cut back dielectric 2,5 mm perpendicular to cable axis. Do not damage inner conductor.



3. Tin inner conductor of cable and bore hole of contact pin E. Heat contact pin E with soldering iron and introduce inner conductor of cable into hole of contact pin. Remove soldering iron quickly in order to avoid heat damage to dielectric.



4. Push prepared cable into connector body F and tighten nut A. Do not rotate cable in connector body.

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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