

Assembly instruction

Series N _{UB} Nr. 9150

Tools and materials required :

Stanley blade
Scissors
Soldering iron 150 Watts
Solder Sn/Pb 60/40
aktivated rosin flux
Spanner 11mm (74 Z-0-0-2)

Straight cable connectors for flexible cables

Cable entry : Screw-typ

Connector types (e.g.)

24 N 50 - 2 - 1c	24 N 50 - 3 - 10c	24 N 50 - 4 - 4c
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This connector
is supplied
in 11 parts

Suitable cables :

Centre contact :

Braid :

RG 188 A/U

soldered

screwed

RG 223/U

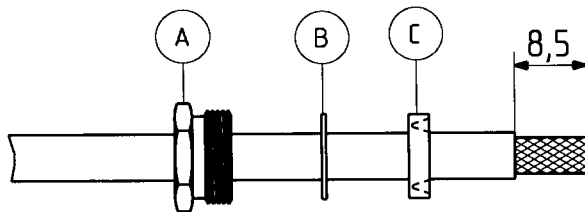
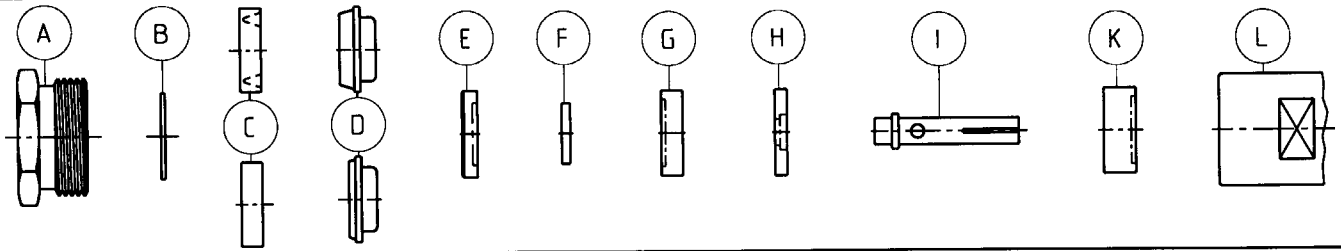
soldered

screwed

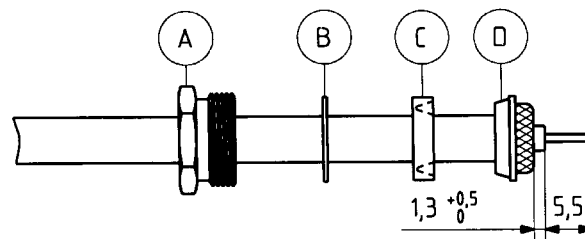
G 04233 D

soldered

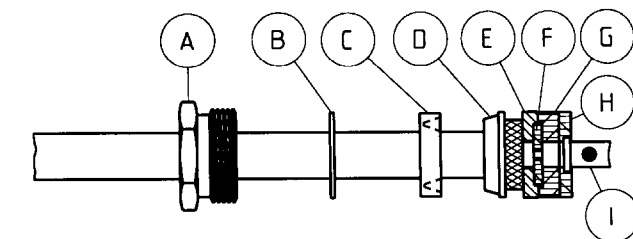
screwed



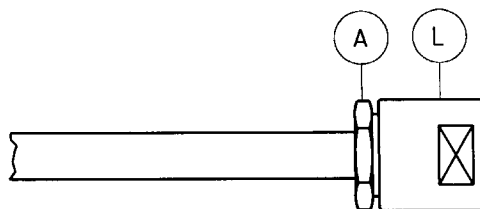
Slide nut A, washer B and gasket C onto cable.
Prepare cable according to diagram.
CAUTION : Do not damage braid !



Position braid clamp D so that its shoulder fits
against cable sheath.
Push braid back slightly to expose dielectric and
cut back dielectric 5,5mm perpendicular to cable axis.
Do not damage inner conductor.
Check dimension of 1,3mm.



Position bushing E, insulator F, insulator G and gasket H.
Heat inner cotact I using a soldering iron
and flow small amount of solder into bore.
Push cable inner conductor into bore, immediately remove
soldering iron to prevent melting of the dielectric.



Push prepared cable into connector body L,
with front part of insulator K and tighten nut A.
Do not rotate cable in connector body.
(torque 5,5Nm)

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 AG CH-9100 HERISAU

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