

# Assembly instruction

# Series BNC, TNC, N <sub>B</sub> No.3015

## Tools and materials required:

Stanley blade

Scissors

Crimp tool (see table below)

## Straight connectors for flexible cable

Cable entry: SUHNER Full-Crimp

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

|               |               |               |
|---------------|---------------|---------------|
| 11 BNC-50-3-4 | 11 BNC-50-4-4 | 11 BNC-75-5-6 |
| 21 BNC-50-3-2 | 21 BNC-50-4-1 | 21 BNC-75-5-3 |
| 11 TNC-50-3-9 | 11 TNC-50-4-7 |               |
| 21 TNC-50-3-7 | 21 TNC-50-4-6 |               |
| 11 N-50-3-28  | 11 BNC-75-4-4 |               |

This connector is supplied in 3 parts

Suitable cables e.g.:

Centre contact:

Braid:

Crimp tool:

RG 58 C/U

cavity 2

cavity B

2B (orange)

RG 59 B/U

cavity 2

cavity C

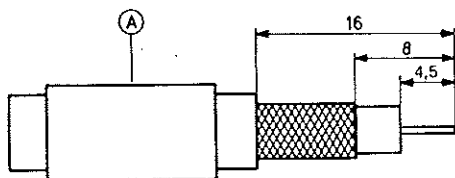
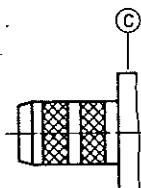
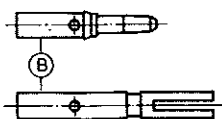
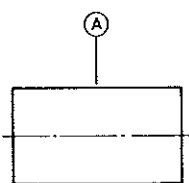
2C (yellow)

G 05133 d

cavity 2

cavity 8,0

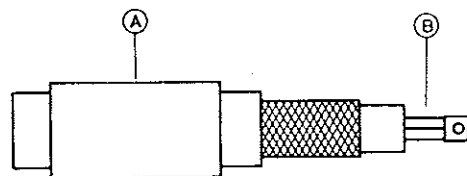
2/8,0



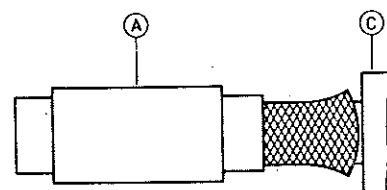
Slide ferrule A onto cable.

Prepare cable according to diagram.

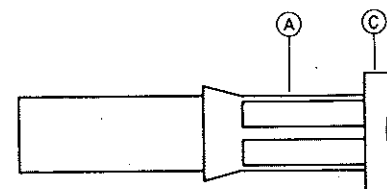
CAUTION: Do not damage braid, dielectric and inner conductor of cable!



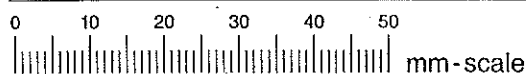
Push contact B over inner conductor of cable to abut dielectric and crimp.



Splay out braid and insert cable in connector body C. Ensure that braid lies above the crimp neck.



Slide ferrule A over braid and crimp as close to connector body C as possible.



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 LTD. CH-9100 HERISAU**

Deutscher Text: siehe Rückseite

# Montageanleitung

# Serie BNC, TNC, N <sub>B</sub> Nr.3015

## Benötigte Hilfsmittel:

Stanley - Messer

Schere

Klemmwerkzeug (siehe Tabelle)

## Gerade Verbinder für flexible Kabel

Kabeleinführung: SUHNER Voll-Klemmung

### Verbinder-Typen: (z.B.)

|               |               |               |
|---------------|---------------|---------------|
| 11 BNC-50-3-4 | 11 BNC-50-4-4 | 11 BNC-75-5-6 |
| 21 BNC-50-3-2 | 21 BNC-50-4-1 | 21 BNC-75-5-3 |
| 11 TNC-50-3-9 | 11 TNC-50-4-7 |               |
| 21 TNC-50-3-7 | 21 TNC-50-4-6 |               |
| 11 N-50-3-28  | 11 BNC-75-4-4 |               |

Dieser Verbinder wird in 3 losen Teilen geliefert

Geegnete Kabel:

Innenleiter:

Aussenleiter:

Klemmwerkzeug:

RG 58 C/U

Aussparung 2

Aussparung B

2B (orange)

RG 59 B/U

Aussparung 2

Aussparung C

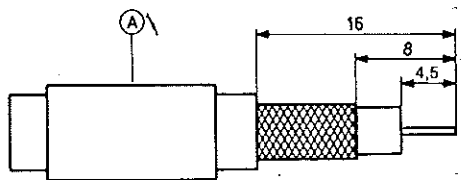
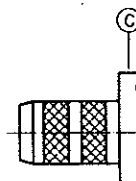
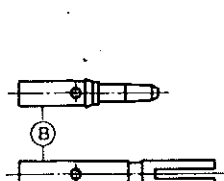
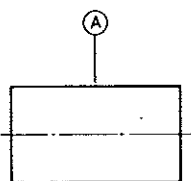
2C (gelb)

G 05133 d

Aussparung 2

Aussparung 8,0

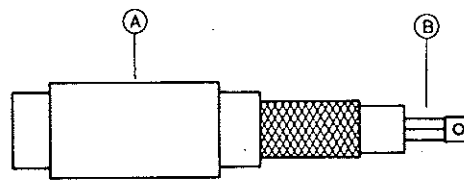
2/8,0



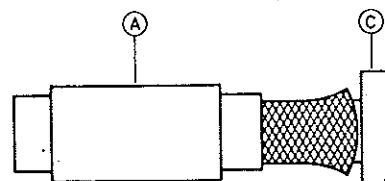
Hülse A auf das Kabel schieben.

Kabel gemäss Figur abisolieren.

ACHTUNG: Abschirmung, Dielektrikum und Innenleiter nicht beschädigen!

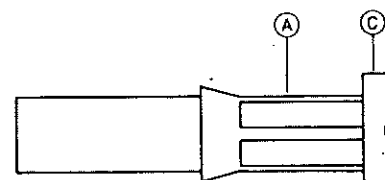


Kontakt B über Kabelinnenleiter bis zum Dielektrikum stossen und klemmen.



Abschirmung leicht aufspreizen und Kabel in Gehäuse C einführen.

Abschirmung muss über Klemmhals liegen.



Hülse A über Abschirmung schieben und möglichst nahe am Gehäuse C klemmen.

SUHNER verfügt über gut ausgebildete Fachkräfte und rationelle Einrichtungen zur Herstellung kompletter HF-Verbindungsleitungen. Wir montieren Ihre Verbinder zu wirtschaftlichen Preisen! Wenden Sie sich an unsere Vertreter.



**HUBER+SUHNER AG**

**CH-9100 HERISAU**

for English text see overleaf