

# Assembly instruction Series SHV B No. 3092

## Tools and materials required:

Stanley blade, scissors  
Crimp tool (see table below)

## Straight cable connector

**Cable entry:** SUHNER crimp

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

|                |                |                |
|----------------|----------------|----------------|
| 11 SHV 50-3-1c | 21 SHV 50-3-1c | 25 SHV 50-3-1c |
| 11 SHV 50-3-5c | 21 SHV 50-3-5c | 25 SHV 50-3-2c |
| 11 SHV 50-4-1c | 21 SHV 50-3-6c | 25 SHV 50-3-5c |
| 11 SHV 50-4-5c | 21 SHV 50-4-1c | 25 SHV 50-4-1c |
|                | 21 SHV 50-4-5c | 25 SHV 50-4-2c |
|                |                | 25 SHV 50-4-5c |
|                |                | 25 SHV 50-4-6c |

This connector  
is supplied  
in 3 parts.

### Suitable cables e.g.

### Crimp tool

### Inner contact / capt.

### Braid

### RG 58

2 B orange

cavity 2

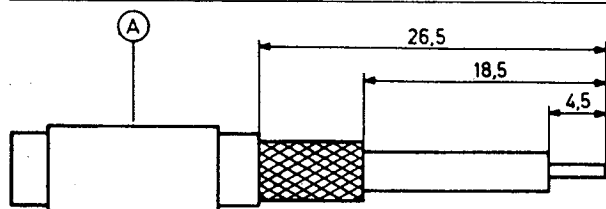
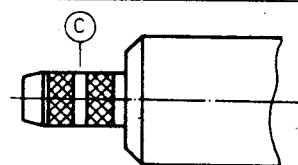
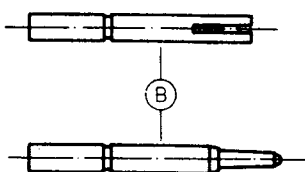
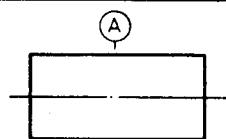
cavity B

### RG 59

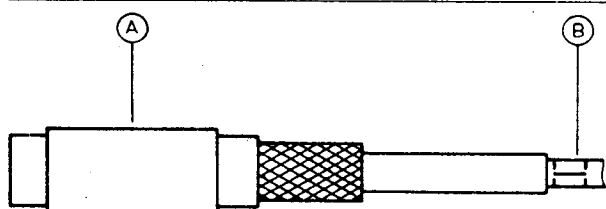
2 C yellow

cavity 2

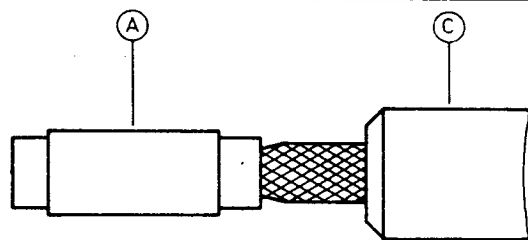
cavity C



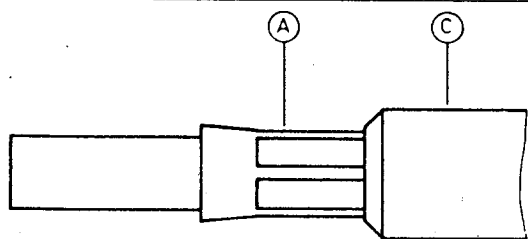
- Slide ferrule A onto cable. Prepare cable according to diagram.  
Do not damage braid and inner conductor of cable.



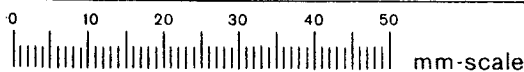
- Push contact pin B over inner conductor of cable to abut cable dielectric and crimp.  
(Crimptool cavity 2)



- Splay out braid by a conical movement of the crimp spigot. Push spigot of connector body C under braid until contact pin engages perceptibly.



- Slide ferrule A over braid to abut connector body and crimp as close to connector body as possible.  
(Crimptool cavity B or C according to table above)



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

## Benötigte Hilfsmittel:

Messer oder Rasierklinge, Schere  
Klemmzange (siehe Tabelle)

## Gerader Kabelverbinder

Kabeleinführung: SUHNER Crimp

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

11 SHV 50-3-1c  
11 SHV 50-3-5c  
11 SHV 50-4-1c  
11 SHV 50-4-5c

21 SHV 50-3-1c  
21 SHV 50-3-5c  
21 SHV 50-4-1c  
21 SHV 50-4-5c

25 SHV 50-3-1c  
25 SHV 50-3-2c  
25 SHV 50-3-5c  
25 SHV 50-3-6c  
25 SHV 50-4-1c  
25 SHV 50-4-2c  
25 SHV 50-4-5c  
25 SHV 50-4-6c

Dieser Verbinder  
wird in 3 losen  
Teilen geliefert

### Geeignete Kabel z. B.

**RG 58**

**RG 59**

### Klemmwerkzeug

2 B orange

2 C gelb

### Innenleiter / fest

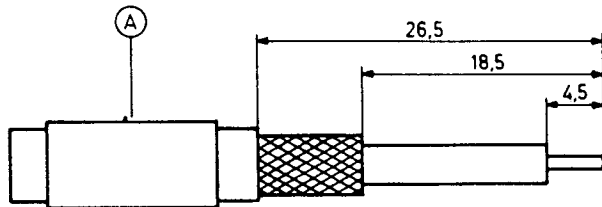
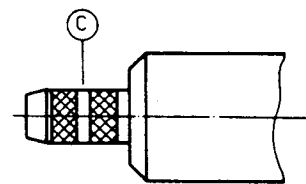
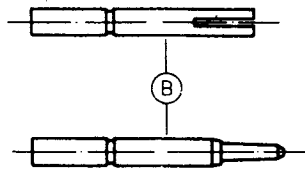
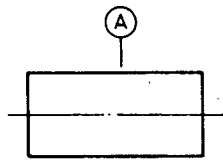
Aussparung 2

Aussparung 2

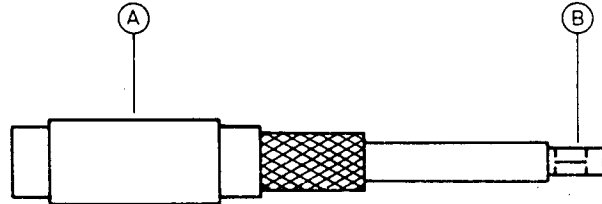
### Abschirmung

Aussparung B

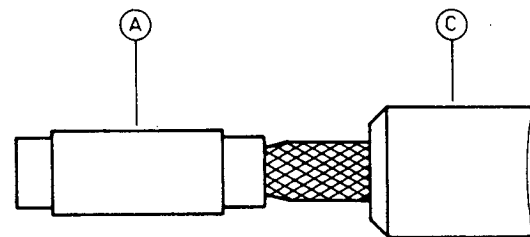
Aussparung C



1. Hülse A auf Kabel schieben. Kabel abisolieren  
gemäss Figur. Innenleiter, Abschirmung und Dielektrikum  
nicht beschädigen.

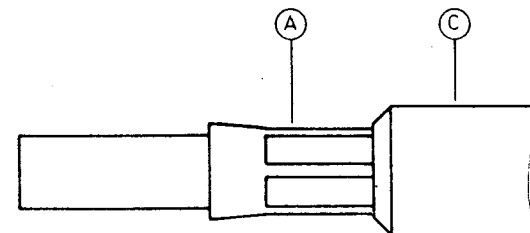


2. Stift B über Kabelinnenleiter schieben und mit  
entsprechendem Werkzeug klemmen.



3. Abschirmung leicht aufspreizen und Kabel in Gehäuse C  
einführen, bis Innenleiterkontakt spürbar einrastet.

Achtung: Abschirmung muss über dem Crimphals liegen!



4. Hülse A über die Abschirmung schieben und möglichst  
nahe am Gehäuse C festklemmen.

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



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