

Assembly instruction

Series SMB, SMC, SMS

D	13.06.2006
4662 / RAK	

No.9157

Tools and materials required:

Soldering iron
Solder
Stanley blade
Scissors
Crimp tool (see table)
Cover insertion tool SUHNER 74 Z 0-0-177

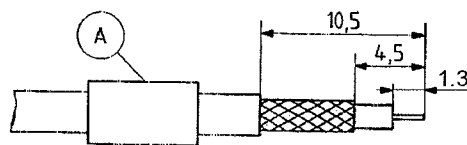
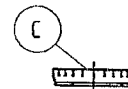
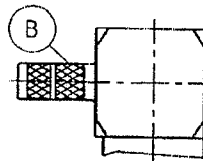
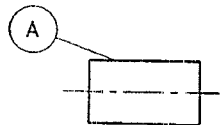
Angle plug for flexible cable

Cable entry: crimped

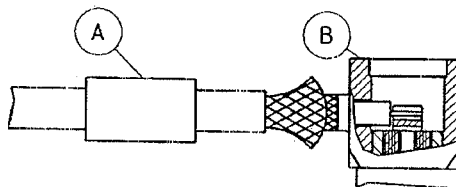
Connector types: (e.g.)

16 SMB 50-1-20c	16 SMC 50-2-21c
16 SMC 50-1-20c	16 SMS 50-2-21c
16 SMS 50-1-20c	16 SMC 50-2-20c
16 SMB 50-2-20c	16 SMS 50-2-20c
16 SMB 50-2-21c	

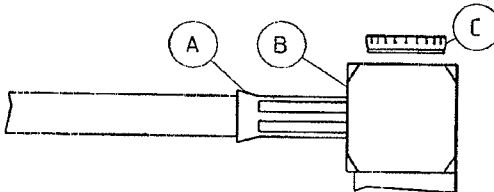
This connector is supplied in 3 parts	Suitable cables e.g.	RG187A/U, RG196A/U, RG179	RG174/U, RG188A/U, K02252d
	Centre contact: captive	soldered	soldered
	Braid:	cavity A	cavity A
	Crimp tool:	1, 2, A (red)	1, 2, A (red)



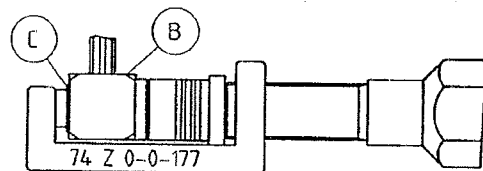
Slide ferrule A onto cable.
Prepare cable according to diagram
CAUTION: Do not damage braid and inner conductor of cable!



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



Slide ferrule A over braid and crimp as close to connector body B as possible
Solder inner conductor



Locate cover C into rear opening of body B.
Slide plug into 74 Z 0-0-177.
Press cover C into body rotating the handle of the assembly-tool.

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

Deutscher Text: siehe Rückseite

Montageanleitung Serie SMB, SMC, SMS

D 13.06.2006
4662 / RAK

Nr. 9157

Benötigte Hilfsmittel :

LötKolben
Lötzinn
Stanley Messer
Schere
Klemmwerkzeug (siehe Tabelle)
Montagewerkzeug SUHNER 74 Z 0-0-177

Gerade Verbinder für flexible Kabel

Kabeleinführung : geklemmt

Verbinder-Typen : (z.B.)

16 SMB 50-1-20c	16 SMC 50-2-21c
16 SMC 50-1-20c	16 SMS 50-2-21c
16 SMS 50-1-20c	16 SMC 50-2-20c
16 SMB 50-2-20c	16 SMS 50-2-20c
16 SMB 50-2-21c	

Dieser Verbinder
wird in 3 losen
Teilen geliefert.

Geeignete Kabel

RG187A/U, RG196A/U, RG179

RG174/U, RG188A/U, K02252d

Innenleiter : fest

gelötet

gelötet

Aussenleiter :

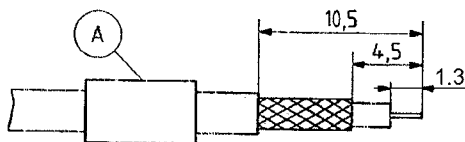
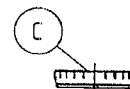
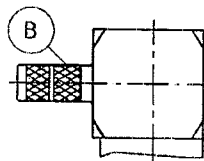
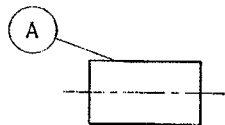
Aussparrung A

Aussparrung A

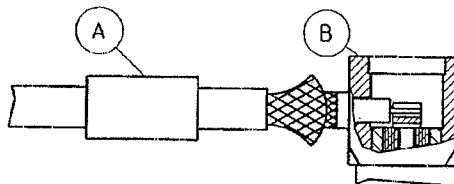
Klemmwerkzeug:

1, 2, A (rot)

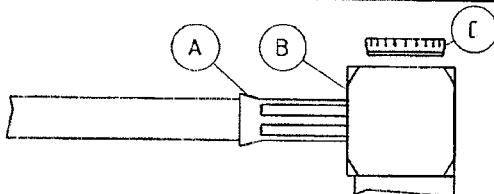
1, 2, A (rot)



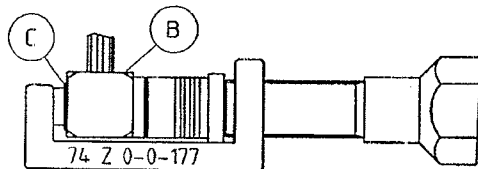
Hülse A auf das Kabel schieben
Kabel gemäss Figur abisolieren.
ACHTUNG: Innenleiter, Abschirmung
und Dielektrikum nicht beschädigen.



Abschirmung leicht aufspreizen
und Kabel in Gehäuse B einführen.
Abschirmung muss über dem Klemmhals liegen



Hülse A über Abschirmung schieben und
möglichst nahe am Gehäuse B klemmen
Innenleiter verlöten.



In Montagewerkzeug 74 Z 0-0-177 einführen
und durch drehen des Griffes wird der
Deckel C ins Gehäuse B eingepresst.

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



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for English text see overleaf