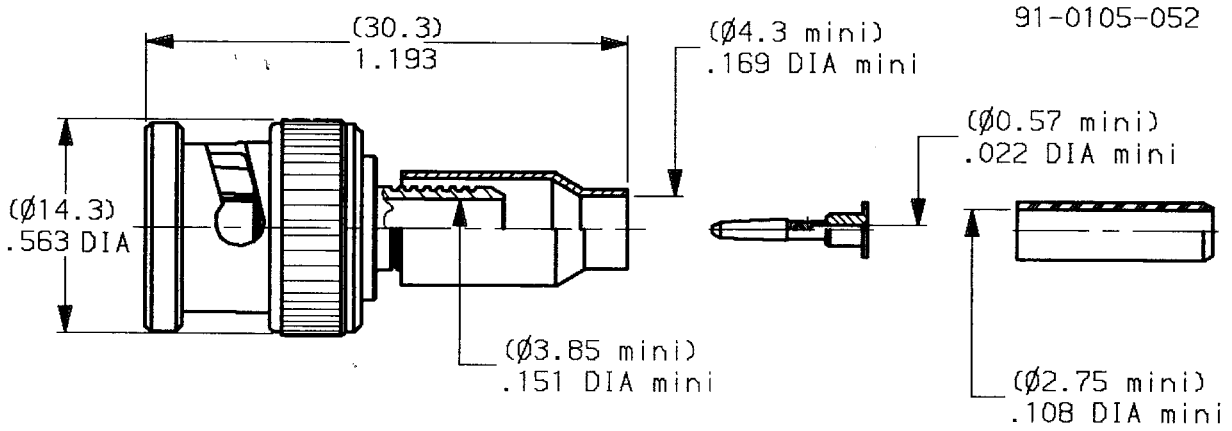


STRAIGHT CABLE PLUG-CRIMP TYPE
CABLE 3.8/93

SERIES: BNC 75

91-0105-052



weight oz (g)

CABLES : RX93

CHARACTERISTICS

NOMINAL IMPEDANCE	75 Ω
FREQUENCY RANGE	0-1.5 GHz
TEMPERATURE RATING	-35/+70 °C
VSWR	NA Max
RF INSERTION LOSS	NA f F dB Maxi
VOLTAGE RATING	500 Vrms Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500 Vrms mini
INSULATION RESISTANCE	5000 Mo mini
HERMETIC SEAL	NA cc/s - Atm.cm3/s
LEAKAGE (pressurized only)	NA psi - MPa

STANDARDISATION	-
CABLE RETENTION	AD Lb mini - N
CENTER CONTACT RETENTION	-
Axial force - mating end	2.2 Lb mini 10 N
Axial force - opposite end	2.2 Lb mini 10 N
Torque (Min)	NA Inch.oz - cm.N
RECOMMENDED TORQUES	-
Mating	NA Inch.Lb - cm.N
Panel nut	NA Inch.Lb - cm.N
Clamp nut	NA Inch.Lb - cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	NICKEL
OUTER CONTACT	BRASS	NICKEL
CENTER CONTACT	BRASS	GOLD
INSULATORS	POLYPROPYLENE	-
COUPLING NUT	ZAHAC	NICKEL
-	-	-
-	-	-
-	-	-
-	-	-

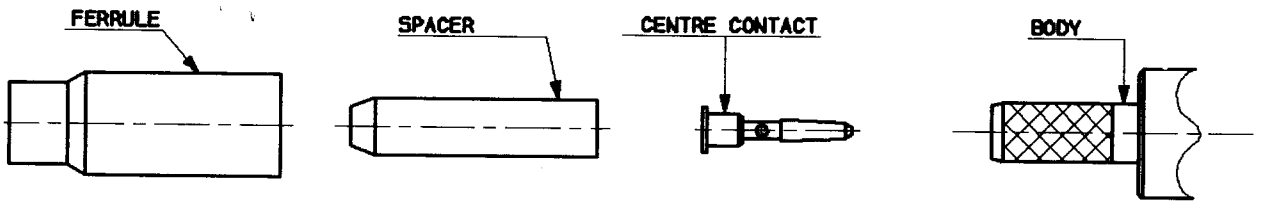
ISSUE	REVISION No	DESCRIPTION	BY	DATE
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Initiated on 07-FEB-92
Superseded on _____

The information given here is subject to change without notice. Design changes may be in order to improve the product.

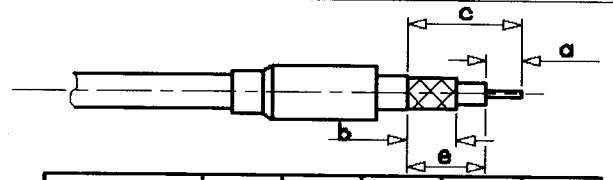


STRAIGHT CABLE PLUG-CRIMP TYPE
CABLE 3.8/93



1

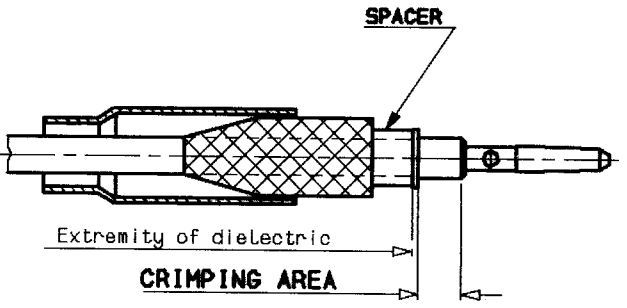
1-1 Slide onto the cable the ferrule
 1-2 Strip the cable .
 1-3 Fan the braid.
 1-4 Comb out the braid.



Stripping	a	b	c	d	e
inch	.157	.413	.684	-	.531
mm	4	10.5	17.5	-	13.5

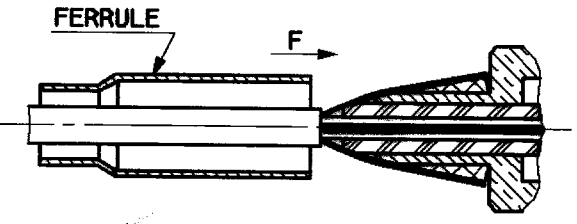
2

2-1 Slide the spacer between the dielectric and the braid .
 2-2 Slide on the center contact until it bottoms against cable dielectric .
 2-3 Crimp center contact , crimping tool R 282 223 000 (Hex. : .068) or crimping tool M22520/5-01 + dies M22520/5-11



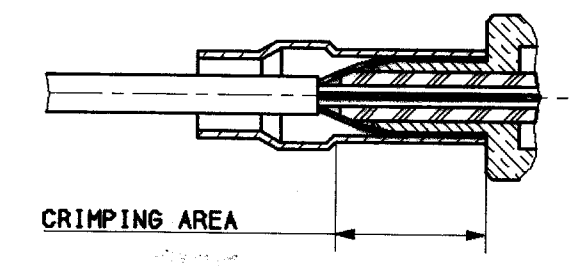
3

3-1 Slide cable into the body until bottoms against insulator .
 -2 Slide ferrule over the braid (in direction F)



4

4-1 Crimp the ferrule with crimping tool R 282 223 000 (Hex. : .255) or Crimping tool M22520/5-01 + dies M22520/5- 13
 4-2 Cut the excess of braid .



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