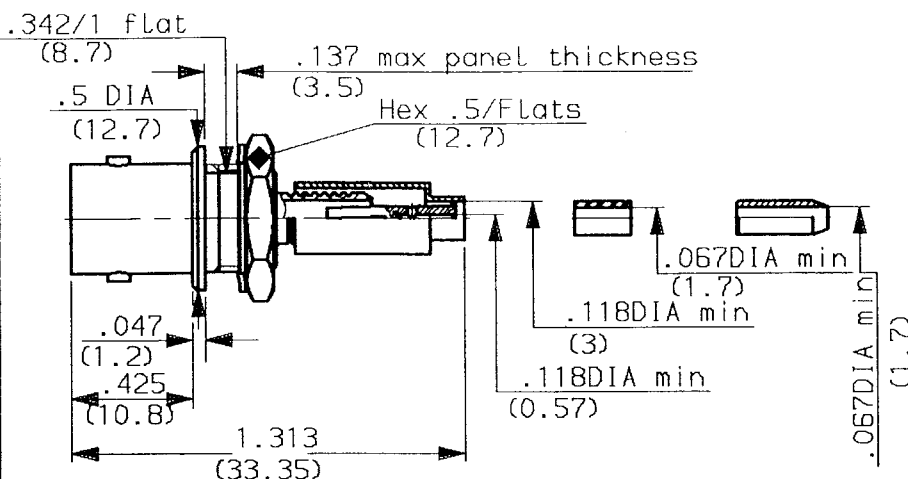


STRAIGHT BULKHEAD JACK-CRIMP TYPE
CABLE 2.6/50

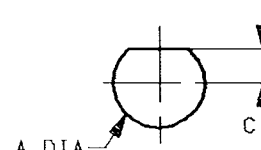
SERIES:

BNC

1 / 2



(MOUNTING HOLE)



	MM		INCH	
	mini	maxi	mini	maxi
A	9.65	9.75	.380	.383
C	3.96	4.04	.156	.159

weight oz (g)

CABLES : RG174 KX3

CHARACTERISTICS

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-4 GHz
TEMPERATURE RATING	-65/+165 °C
VSWR	AD Max
RF INSERTION LOSS	AD \sqrt{F} dB Maxi
VOLTAGE RATING	335 Vrms Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms mini
INSULATION RESISTANCE	5000 Mo mini
HERMETIC SEAL	NA cc/s - Atm.cm3/s
LEAKAGE (pressurized only)	NA psi - MPa

STANDARDISATION

CECC 22120 /BNC
CEI 169-08/BNC
MIL STD348-301/BNC

CABLE RETENTION

8.8 Lb mini
40 N

CENTER CONTACT RETENTION

Axial force - mating end 5.984 Lb mini
27.2 N

Axial force - opposite end 5.984 Lb mini
27.2 N

Torque (Min) NA Inch.oz
- cm.N

RECOMMENDED TORQUES

Mating	NA	Inch.Lb
	-	cm.N
Panel nut	22.125	Inch.Lb
	250	cm.N
Clamp nut	NA	Inch.Lb
	-	cm.N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	BRASS	NICKEL
OUTER CONTACT	BRASS	NICKEL
CENTER CONTACT	BERYLLIUM COPPER	GOLD
INSULATORS	PTFE	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
9737	9506.015	braid clamp PTFE → Polyamide	Guerin	17.09.97

Initiated on 31-MAR-92

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



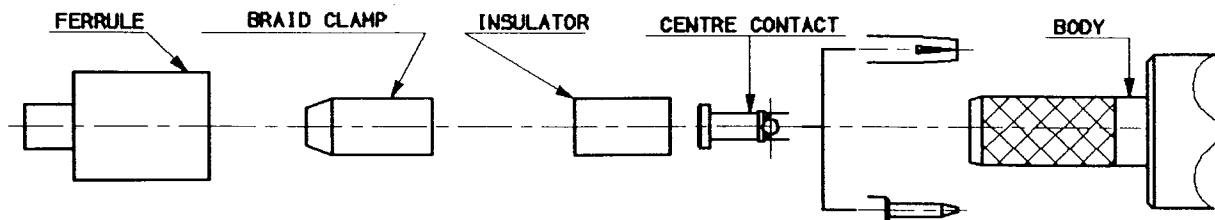
Superseded on

STRAIGHT BULKHEAD JACK-CRIMP TYPE
 CABLE 2.6/50

SERIES:

BNC

02/02

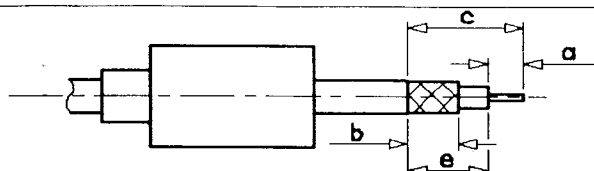


①

1-1 Slide onto the cable the ferrule

1-2 Strip the cable .

1-3 Fan the braid .



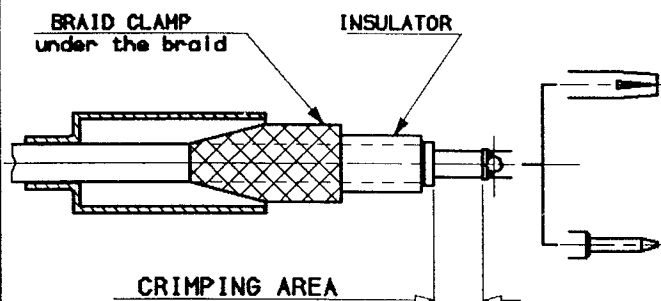
Stripping	a	b	c	d	e
Inch	.157	.393	.728	-	.57
mm	4	10	18.5	-	14.5

②

2-1 Slide the braid clamp and insulator between the dielectric and the braid .

2-2 Slide on the centre contact until it bottoms against cable dielectric .

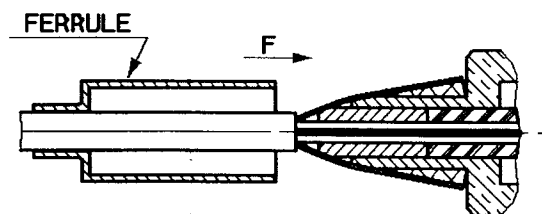
2-3 Crimp centre contact , crimping tool R 282 223 000 (Hex. : .068) or crimping tool M22520/5-01 + dies M22520/5-11



③

3-1 Slide cable into the body until bottoms against insulator .

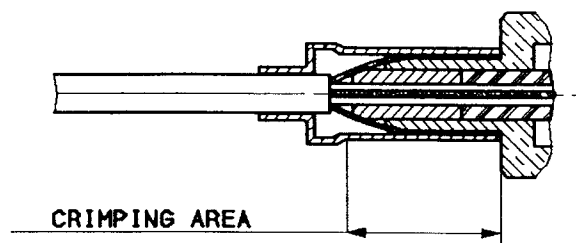
3-2 Slide ferrule over the braid (in direction F)



④

4-1 Crimp the ferrule with crimping tool R 282 223 000 (Hex. : .213) or Crimping tool M22520/5-01 + dies M22520/5-11

4-2 Cut the excess of braid .



ISSUE	REVISION No	DESCRIPTION	BY	DATE
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Initiated on 31-MAR-92

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Superseded on

Mouser Electronics

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[R141306000](#) [R141306000W](#)