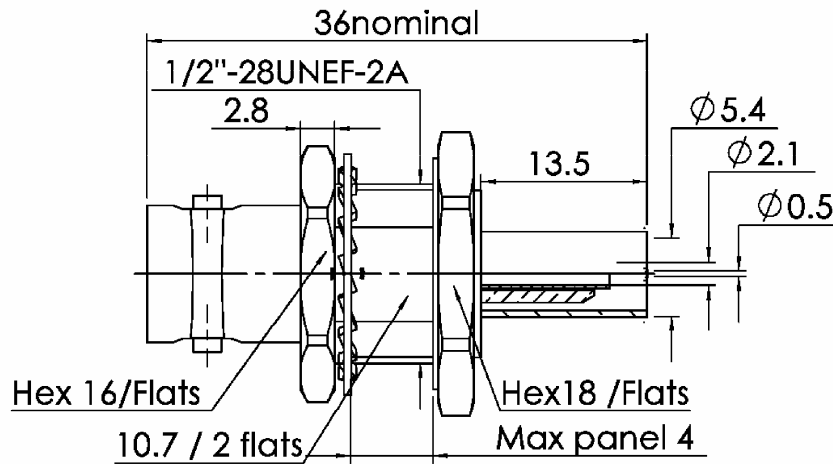


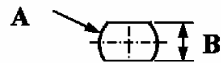
STRAIGHT BULKHEAD JACK PANEL SEAL
REAR MOUNT CRIMP TYPE FOR CABLE 3.6/75D

R142A.325.106

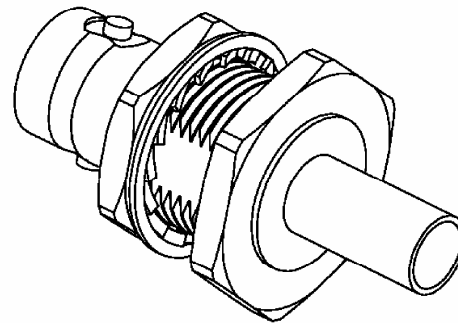
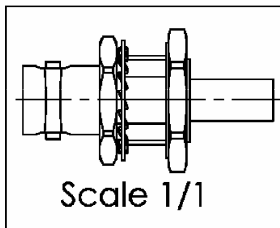
Series : ECO BNC 75



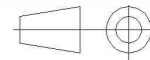
PANEL CUT OUT



	mm	
	Maxi	mini
A	12.9	12.8
B	10.85	10.75



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	NICKEL
CENTER CONTACT	BRONZE	GOLD
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
OTHERS PARTS	BRASS	NICKEL
-	-	-
-	-	-

Issue : 0908 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



STRAIGHT BULKHEAD JACK PANEL SEAL

R142A.325.106

REAR MOUNT CRIMP TYPE FOR CABLE 3.6/75D

Series : **ECO BNC 75**

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance	75 Ω
Frequency	0-1 GHz
VSWR	1.3 + 0.0000 x F(GHz) Maxi
Insertion loss	0.2 √F(GHz) dB Maxi
RF leakage	- (NA - F(GHz)) dB Maxi
Voltage rating	500 Veff Maxi
Dielectric withstanding voltage	1500 Veff mini
Insulation resistance	5000 MΩ mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	5.00	9.5	18.5	0.00	13.5	0.00

Assembly instruction :

Recommended cable(s)

TZC 750 24
BT3002
POPE 46431

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off	150 N mini
- torque	NA N.cm

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	27 N mini
Axial force – Opposite end	27 N mini
Torque	NA N.cm mini

TOOLING

Part Number	Description	Hexagon
R282.235.011	CRIMPING DIES M22520/5-11	4.52
R282.293.000	CRIMPING TOOL M22520/5-01	

Recommended torque	
Mating	NA N.cm
Panel nut	NA N.cm
Clamp nut	NA N.cm
A/F clamp nut	0.0000 mm

Mating life	100 Cycles mini
Weight	16.1 g

OTHER CHARACTERISTICS

ENVIRONMENTAL

Operating temperature	-40/+85 ° C
Hermetic seal	NA Atm.cm3/s
Panel leakage	

Issue : 0908 A

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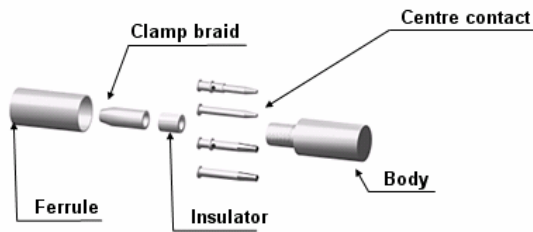


STRAIGHT BULKHEAD JACK PANEL SEAL
REAR MOUNT CRIMP TYPE FOR CABLE 3.6/75D

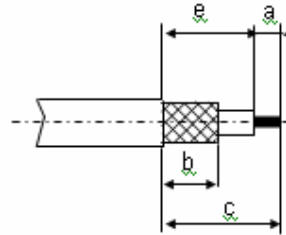
R142A.325.106

Series : ECO BNC 75

COMPONENTS

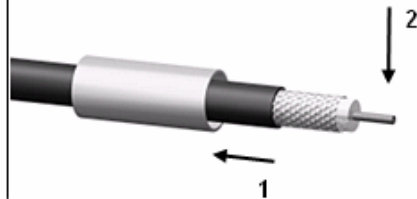


STRIPPING DIMENSIONS



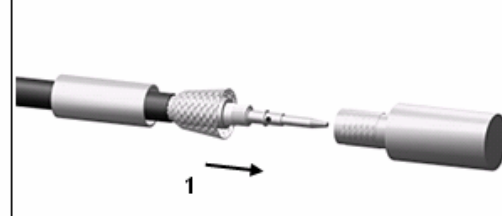
1

Slide the ferrule onto the cable.
Strip the cable.



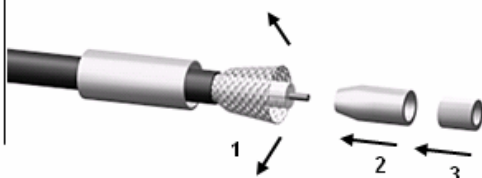
4

Slide cable into body until it bottoms against braid clamp.



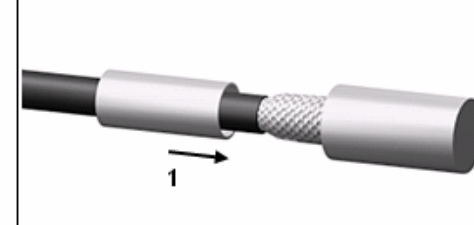
2

Fan the braid.
Slide the braid clamp between the dielectric and the braid.
Slide the insulator to center contact.



5

Slide the ferrule over the braid.



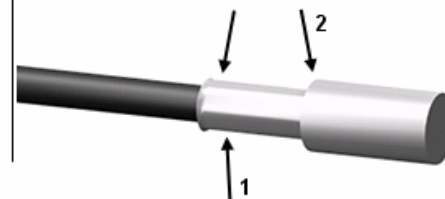
3

Slide on the centre contact until it bottoms against the insulator.
Solder or crimp the centre contact with crimping tool (see connector TDS).
Clean solder area if necessary.



6

Crimp the ferrule with crimping tool (see connector TDS).
Cut the excess of braid if necessary.



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