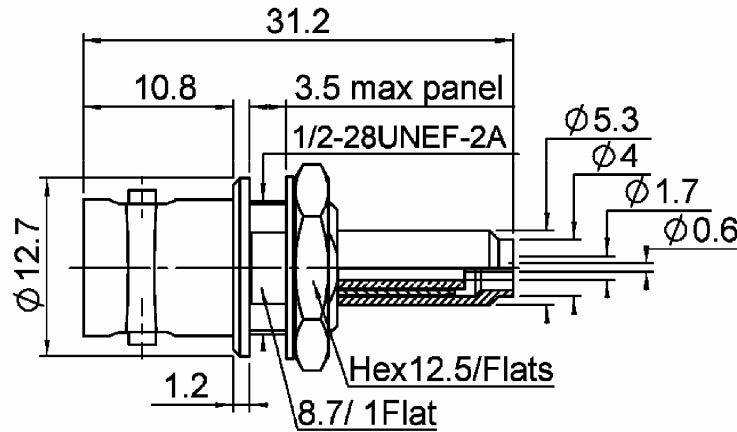


STRAIGHT BULKHEAD JACK CRIMP TYPE

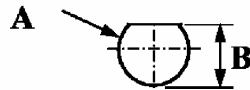
R141A.306.000

FOR CABLE 2.6/50

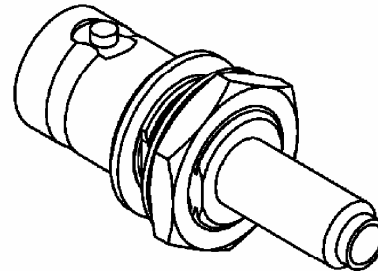
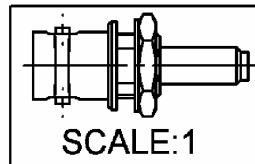
Series : **ECO BNC 50**



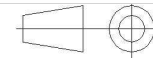
PANEL CUT OUT



mm		
	Maxi	mini
A	9.75	9.65
B	8.9	8.8



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 : 0909 A

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

RADIAL 

STRAIGHT BULKHEAD JACK CRIMP TYPE**R141A.306.000****FOR CABLE 2.6/50**Series : **ECO BNC 50****PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		50 Ω
Frequency		0-1 GHz
VSWR	1.3 +	0.00 x F(GHz) Maxi
Insertion loss		0.2 $\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	NA - F(GHz)) dB Maxi
Voltage rating		500 Veff Maxi
Dielectric withstanding voltage		1500 Veff mini
Insulation resistance		5000 M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	5.00	8.00	16.5	0.00	11.5	0.00

Assembly instruction :

Recommended cable(s)

RG 316

KX 22A

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	40 N mini
- torque	NA N.cm

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	10 N mini
Axial force – Opposite end	10 N mini
Torque	NA N.cm mini

Recommended torque	
Mating	NA N.cm
Panel nut	250 N.cm
Clamp nut	NA N.cm
A/F clamp nut	0.00 mm

Mating life	100 Cycles mini
Weight	8.60 g

ENVIRONMENTAL

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

TOOLING

Part Number	Description	Hexagon
R282.211.000	CRIMPING TOOL	4.52

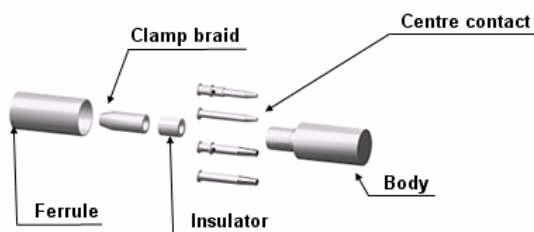
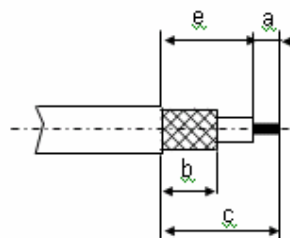
OTHER CHARACTERISTICSIssue : **0909 A**

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

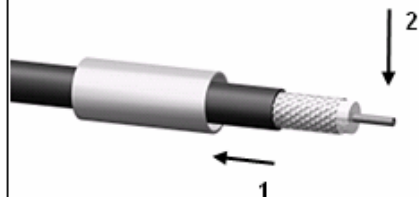


STRAIGHT BULKHEAD JACK CRIMP TYPE**R141A.306.000****FOR CABLE 2.6/50**

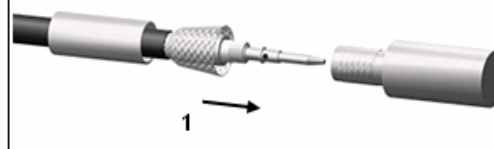
Series : ECO BNC 50

COMPONENTS**STRIPPING DIMENSIONS****1**

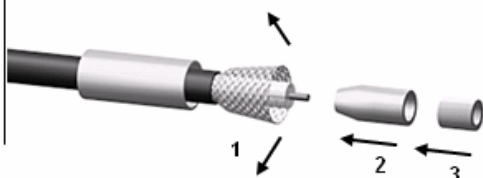
Slide the ferrule onto the cable.
Strip the cable.

**4**

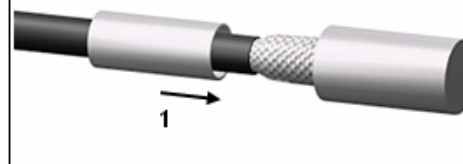
Slide cable into body until it bottoms against braid clamp.

**2**

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

**5**

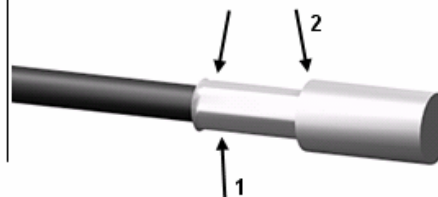
Slide the ferrule over the braid.

**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.

**Issue : 0909 A**

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