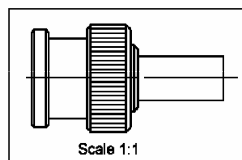
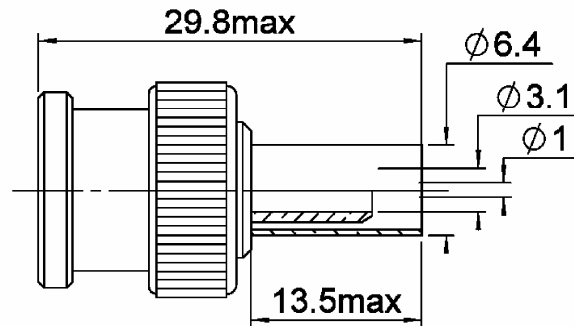


STRAIGHT PLUG CRIMP TYPE

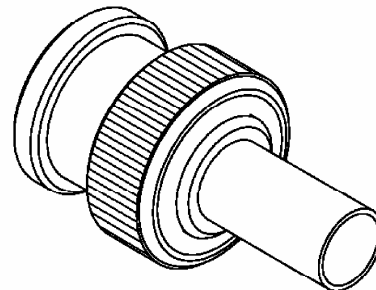
CABLE 5/50 S

R141A.082.161

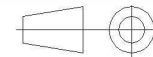
Series : ECO BNC 50



Scale 1:1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	NICKEL
CENTER CONTACT	BRASS	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.

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STRAIGHT PLUG CRIMP TYPE**R141A.082.161****CABLE 5/50 S**Series : **ECO BNC 50****PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-1	GHz
VSWR	1.3 + 0.000	x F(GHz) Maxi
Insertion loss	0.2	$\sqrt{F}(\text{GHz})$ 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

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	NA	N.cm
Clamp nut	NA	N.cm
A/F clamp nut	0.000	mm
Mating life	100	Cycles mini
Weight	10.000	g

ENVIRONMENTAL

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

SPECIFICATION**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	2.50	8.50	16.5	0.00	14.0	0.00

Assembly instruction : **Crimp 01**

Recommended cable(s)

KX 15

RG 58

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	90	N mini
- torque	NA	N.cm

TOOLING

Part Number	Description	Hexagon
-	-	-
R282.223.000	CRIMPING TOOL	5.41
R282.235.011	CRIMPING DIES M22520/5-11	5.41
R282.293.000	CRIMPING TOOL M22520/5-01	

OTHER CHARACTERISTICS**Issue : 0908 A**

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

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