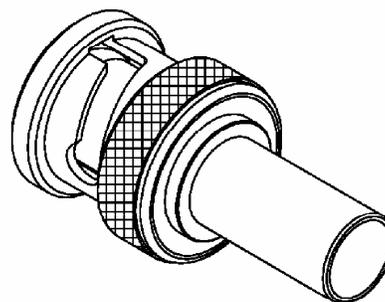
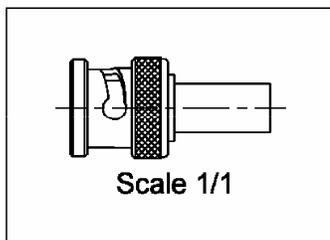
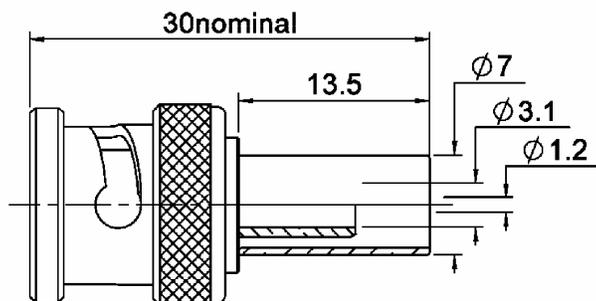


STRAIGHT PLUG CRIMP TYPE

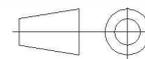
R141A.083.000

CABLE 5/50 D

Series : **ECO BNC 50**



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.



STRAIGHT PLUG CRIMP TYPE

R141A.083.000

CABLE 5/50 D

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 + 0.0000	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	1000	Veff mini
Insulation resistance	5000	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	4.50	8.50	16.5	0.00	12.0	0.00

Assembly instruction : **Crimp 01**

Recommended cable(s)

RG 142
RG 142 FTX
KX 23
RG 400
RG 223
-

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 **220** 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

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	10.0000	g

TOOLING

Part Number	Description	Hexagon
-	-	-
R282.293.000	CRIMPING TOOL M22520/5-01	
R282.235.160	CRIMPING DIES	6.38

ENVIRONMENTAL

Operating temperature	-40/+85	$^{\circ}$ C
Hermetic seal	NA	Atm.cm ³ /s
Panel leakage	NA	

OTHER CHARACTERISTICS

Issue : 0908 A

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