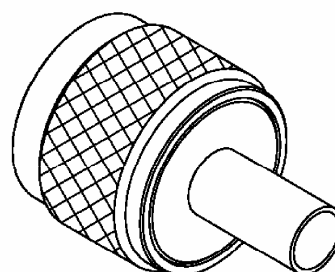
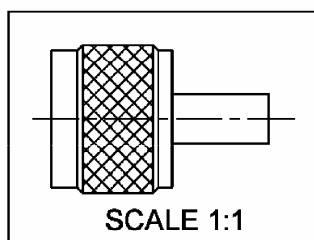
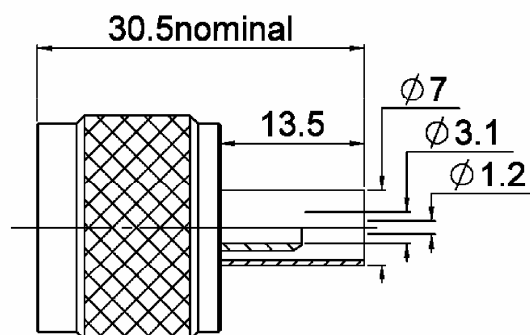


STRAIGHT PLUG CRIMP TYPE

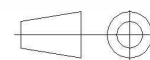
FOR CABLE 5/50D

R161A.083.000

Series : ECO N 50



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
BODY	BRASS	BBR
CENTER CONTACT	BRASS	GOLD
OUTER CONTACT	BRASS	BBR
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
OTHERS PARTS	BRASS	BBR
-	-	-
-	-	-

Issue : 0908 A

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

RADIAL R

STRAIGHT PLUG CRIMP TYPE**R161A.083.000****FOR CABLE 5/50D**Series : **ECO N 50****PACKAGING**

Standard	Unit	Other
50	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.25 + 0.0000	x F(GHz) Maxi
Insertion loss	0.1	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (NA)	- F(GHz)) dB Maxi
Voltage rating	850	Veff Maxi
Dielectric withstanding voltage	1500	Veff mini
Insulation resistance	5000	M Ω mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	4.00	8.50	16.0	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

200 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

130 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

24.8000 g**ENVIRONMENTAL**

Operating temperature

-40/+85 ° C

Hermetic seal

NA Atm.cm3/s

Panel leakage

NA**TOOLING**

Part Number	Description	Hexagon
R282.228.000	CRIMPING TOOL	5.96

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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