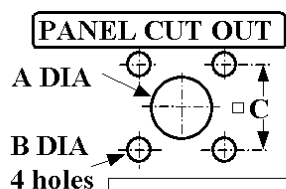
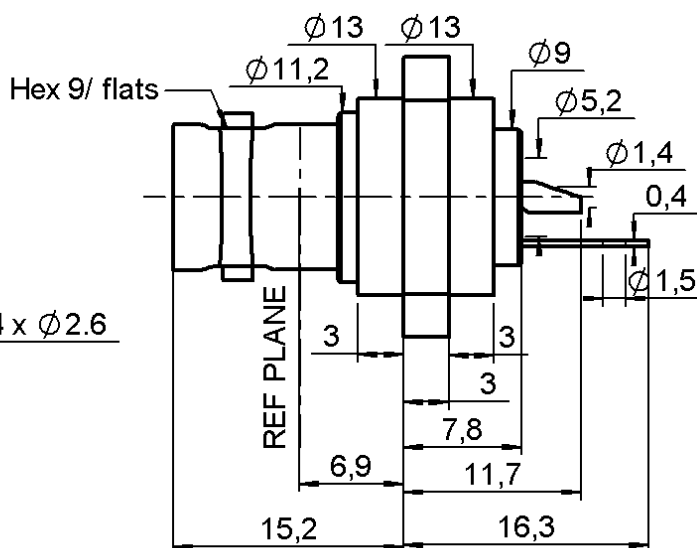
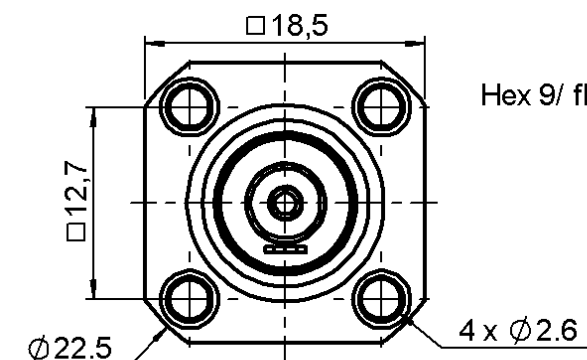


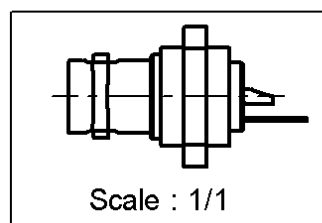
INSULATED SQUARE FLANGE JACK RECEPTACLE WITH SOLDER POT CONTACT

R141.410.000

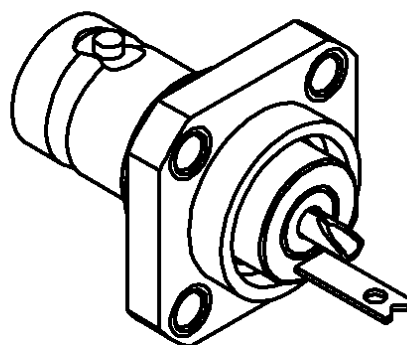
Series : BNC



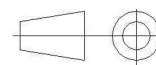
	mm	
	Maxi	mini
A	13.2	13.1
B	2.7	2.6
C	12.8	12.7



Scale : 1/1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	POLYAMIDES 11	-
-	-	-
-	-	-

Issue : 0849 B

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

RADIAL

INSULATED SQUARE FLANGE JACK RECEPTACLE
WITH SOLDER POT CONTACT

R141.410.000Series : **BNC****PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	* + 0,0000	x F(GHz) Maxi
Insertion loss	.25	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (57	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1500	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating temperature	-65/+165	$^{\circ}\text{C}$
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHER CHARACTERISTICSAssembly instruction **NA**

Others :

*VSWR 1.50 maxi

MECHANICAL CHARACTERISTICS

Center contact retention	
Axial force – Mating end	18 N mini
Axial force – Opposite end	18 N mini
Torque	2.8 N.cm mini

Recommended torque

Mating	NA N.cm
Panel nut	NA N.cm

Mating life	500 Cycles mini
Weight	10,0000 g

Issue : 0849 B

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

RADIAL 

Mouser Electronics

Authorized Distributor

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