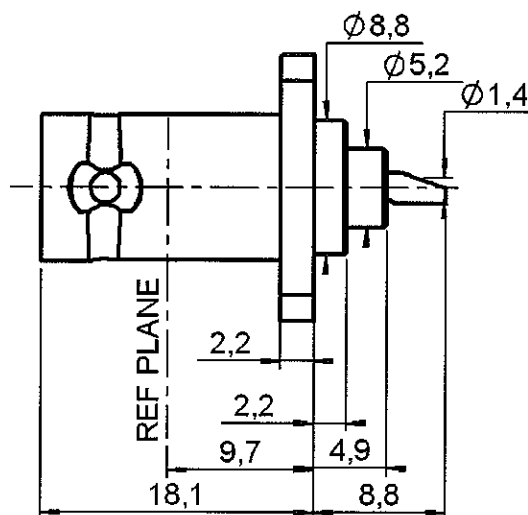
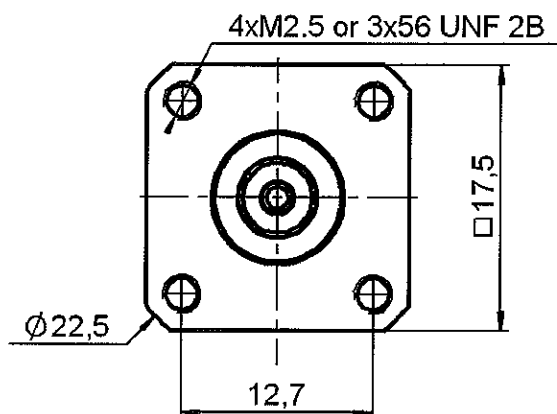
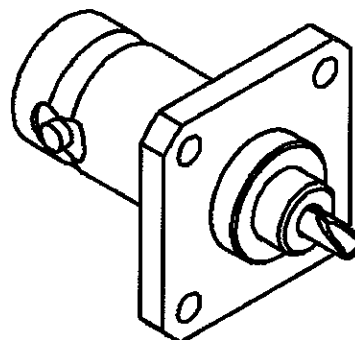
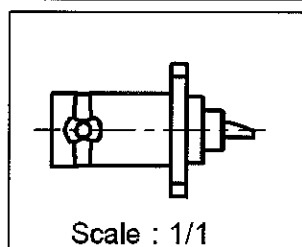


SQUARE FLANGE JACK RECEPTACLE
WITH SOLDER POT CONTACT
R141.403.000

Series : BNC



PANEL CUT OUT		
A DIA		
B DIA		
4 holes		
mm		
	Maxi	mini
A	9.3	9.2
B	2.7	2.6
C	12.75	12.65



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	-	-
-	-	-
-	-	-

Issue : 0623 B

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



SQUARE FLANGE JACK RECEPTACLE
WITH SOLDER POT CONTACT

R141.403.000

Series : BNC

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50 Ω
Frequency	0-4 GHz
VSWR	1.06 + 0.0060 x F(GHz) Maxi
Insertion loss	.025* $\sqrt{F}$ (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 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

OTHER CHARACTERISTICS

Assembly instruction NA

Others :

* Coaxial Transmission Line Only

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	10,000 g

Issue : 0623 B

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**RADIALL®**