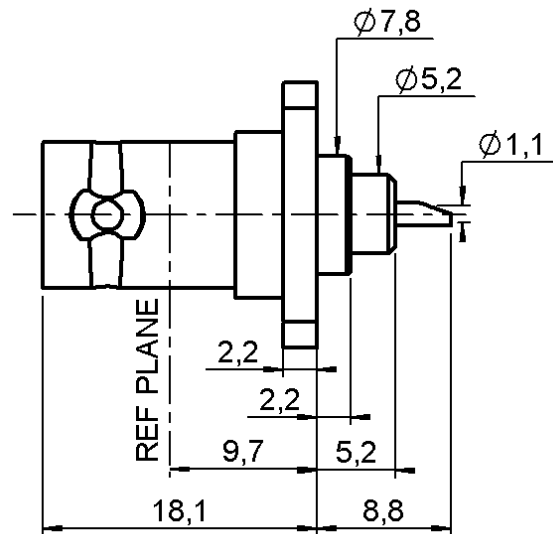
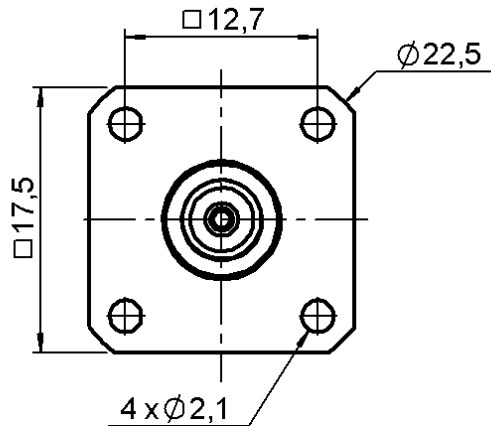


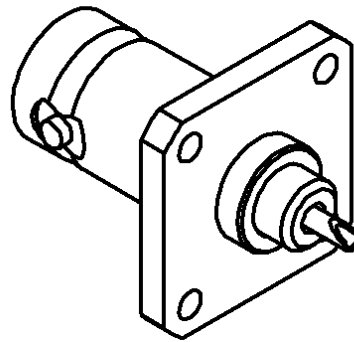
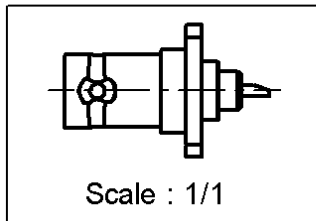
SQUARE FLANGE JACK RECEPTACLE WITH SOLDER POT CONTACT

R142.412.000

Series : BNC 75


PANEL CUT OUT

	mm	
	Maxi	mini
A (R. Mount)	8	7.9
A (F. Mount)	11.3	11.2
B	2.7	2.6
C	12.75	12.65



All dimensions are in mm.



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

Issue : 0408 F

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



SQUARE FLANGE JACK RECEPTACLE**R142.412.000****WITH SOLDER POT CONTACT**Series : **BNC 75****PACKAGING**

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		75 Ω
Frequency		0-1.5 GHz
VSWR	1.06 +	0.006 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

OTHERS CHARACTERISTICSAssembly 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 : 0408 F

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