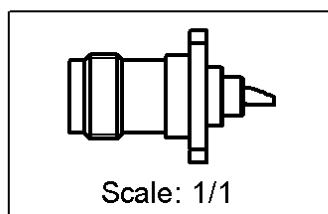
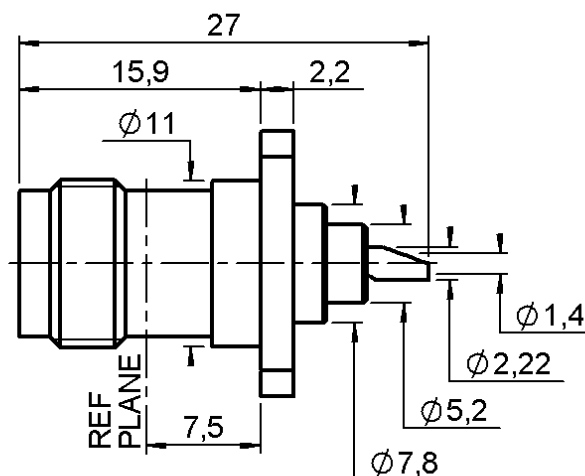
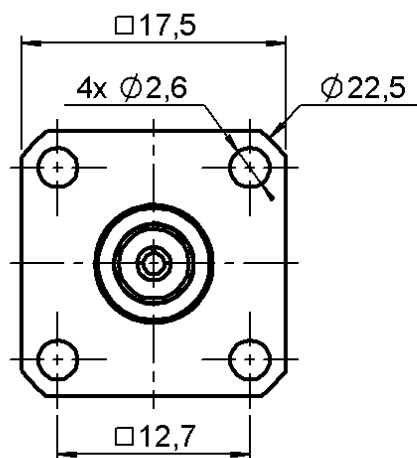


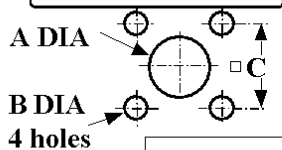
SQUARE FLANGE JACK RECEPTACLE
WITH SOLDER POT CONTACT

R143.405.000

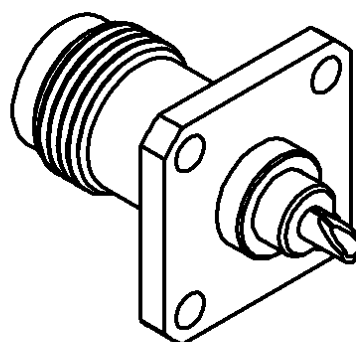
Series : TNC



PANEL CUT OUT



	mm	
	Maxi	mini
A (Mont. Av)	8	7.9
A (Mont. Ar)	11.3	11.2
B	2.8	2.7
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	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0225 K

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



SQUARE FLANGE JACK RECEPTACLE
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Series : TNC

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		50	Ω
Frequency		0-11	GHz
VSWR	1.06 +	0.006	x F(GHz) Maxi
Insertion loss		.025*	$\sqrt{F}(\text{GHz})$ 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	

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 : 0225 K

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