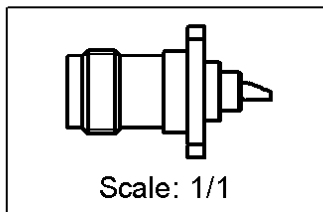
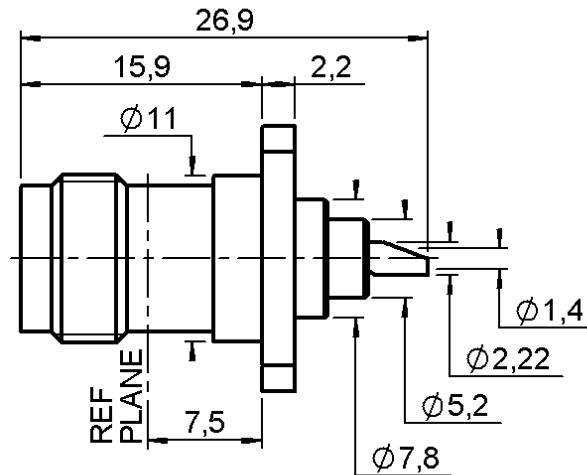
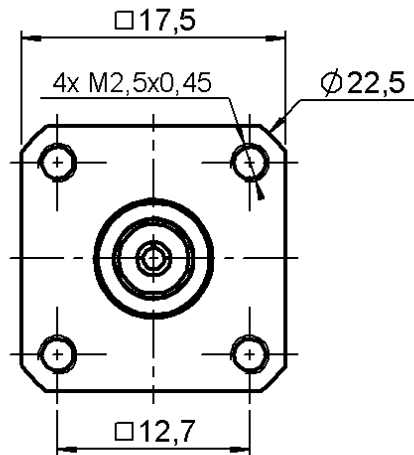


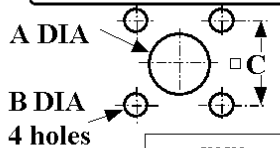
SQUARE FLANGE JACK RECEPTACLE WITH SOLDER POT CONTACT

R143.404.000

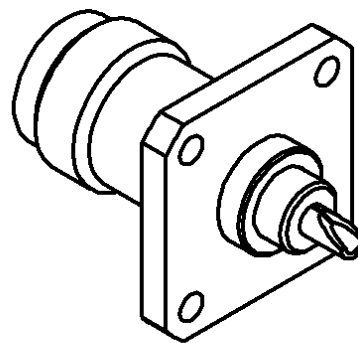
Series : TNC



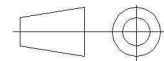
PANEL CUT OUT



	mm	
	Maxi	mini
A (Mont. Av)	8	7.9
A (Mont. Ar)	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	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0225 S

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

R143.404.000

Series : TNC

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION

QAE 06-02 - -

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-11	GHz
VSWR	1.06 + 0,0060	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 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	11,3360 g

Issue : 0225 S

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