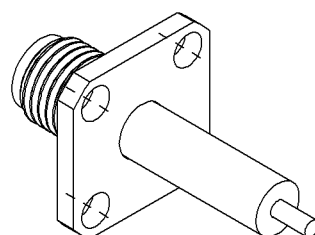
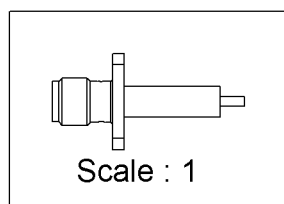
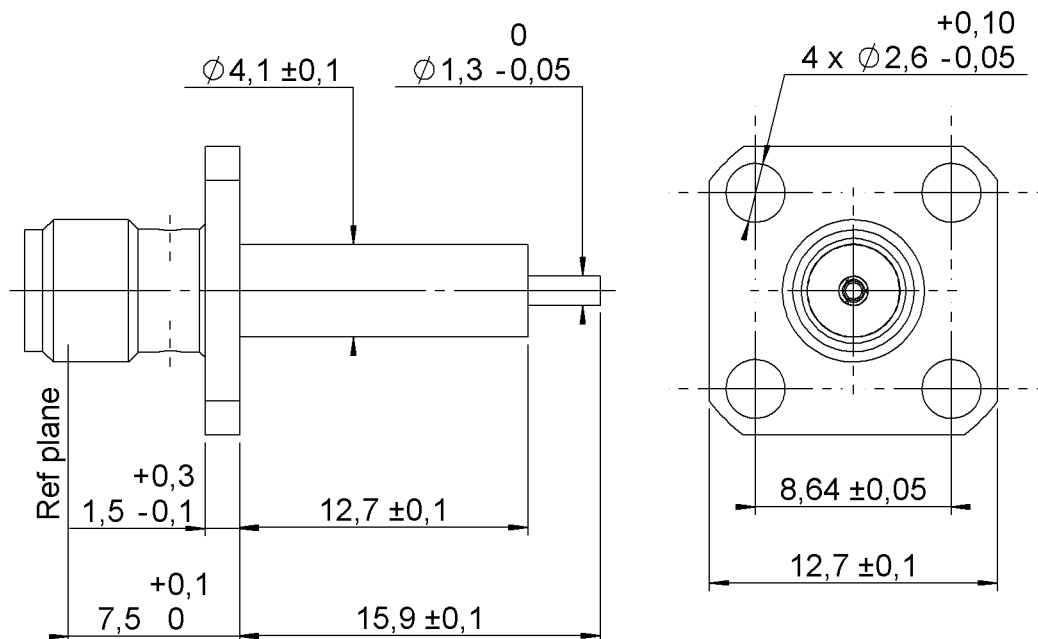


ADJUSTABLE SQUARE FLANGE JACK RECEPTACLE WITH CYLINDRICAL CONTACT

R126.414.002

Series : SMA-S



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
BODY	BERYLLIUM COPPER	GOLD 2.5 OVER COPPER 2.5
CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER COPPER 2.5
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0711 A

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



ADJUSTABLE SQUARE FLANGE JACK RECEPTACLE WITH CYLINDRICAL CONTACT

R126.414.002

Series : SMA-S

PACKAGING

Standard	Unit	Other
1		Contact us

SPECIFICATION**According to ESCC 3402****ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	1.05 + 0.0030	x F(GHz) Maxi
Insertion loss	0.03	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (95)	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

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

OTHER CHARACTERISTICS

Assembly instruction

Others :

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27	N mini
Axial force – Opposite end	27	N mini
Torque	2.8	N.cm mini

Recommended torque		
Mating	80-120	N.cm
Panel nut		N.cm

Mating life	500	Cycles
Weight	3.00	g

Issue : 0711 A

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