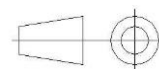


All dimensions are in mm.



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	BRASS	GOLD 2.5 OVER COPPER 2.5
-	-	-
-	-	-

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ISSUE **2032A**

SERIES **SMA-S**

PART NUMBER **R126553030**

PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	1.05 + 0,0600	x F(GHz) Maxi
Insertion loss	0.02+0.03	\sqrt{F} (GHz) dB Maxi
RF leakage	- (95	- F(GHz)) dB Maxi
Voltage rating	335	Vrms Maxi
Dielectric withstanding voltage	1000	Vrms mini
Insulation resistance	5000	M Ω mini

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	150	N.cm
Mating life	500	Cycles Maxi
Weight	3,0000	g Maxi

ENVIRONMENTAL

Operating temperature	-65/+105	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

According to ESCC 3402
According to ESCC 3402 002

OTHER CHARACTERISTICS

Assembly instruction:

Others: