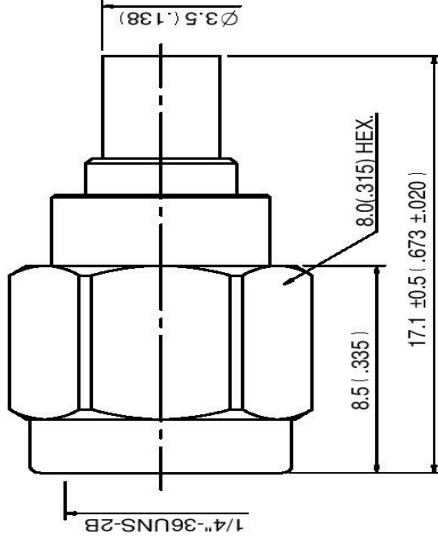


Datasheet

Stock No:1706933

**RS Pro**

**STRAIGHT SMPM FULL DETENT PLUG – 2.92mm PLUG ADAPTER**



**1.0 ELECTRICAL**

- 1.1 FREQUENCY RANGE: DC-40 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 250 VOLTS MAX.
- 1.4 VSWR: 1.25 MAX.

**2.0 MATERIALS**

- 2.1 BODIES: STAINLESS STEEL PER JIS SUS 303
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B96 UNS C1730
- 2.3 INSULATION: TEFLON PER ASTM D457 AND ASTM D1710

**3.0 FINISHES AND OTHERS**

- 3.1 SEE BELOW TABLE FOR DETAILS.

**4.0 MECHANICAL**

- 4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348B
- 4.2 RECOMMENDED COUPLING TORQUE: 7 TO 10 in-lbs

**5.0 ENVIRONMENTAL**

- 5.1 OPERATING TEMPERATURE RANGE: -55 C TO +90 C

NO	DESCRIPTION	MATERIAL	QTY	FINISH
8	INSULATION	REXOLITE	1	NONE
7	BODY	STAINLESS STEEL	1	GOLD 3 μ" MIN.
6	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50 μ" MIN.
5	INSULATION	TEFLON	1	NONE
4	BODY	STAINLESS STEEL	1	GOLD 3 μ" MIN.
3	WASHER	STAINLESS STEEL	1	NONE
2	GASKET	SILICONE	1	RED
1	SHELL	STAINLESS STEEL	1	PASSIVATED
NO	DESCRIPTION	MATERIAL	QTY	FINISH

APPROVED by DATE: -----

DESCRIPTION	STRAIGHT SMPM FULL DETENT PLUG - 2.92 mm PLUG ADAPTER			
DRAWN	TOLERANCE	品名	40510906500001	DATE
Jackie	.X ±0.2	TITLE	ROHS COMPLIANT (50 Ω)	11.22.17
CHECK	.XX ±0.1	單位	mm(in)	版次
Arc	.XXX ±0.05	比例	SCALE	A-0
APPROVAL	ANGLE ±5°	例	5:1	
Jenny				
		DWG. NO.	65-0003-Z	