



NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~4GHz
3	V.S.W.R	1.2 Max
4	Frequency	4~6GHz
5	V.S.W.R	1.25 Max
6	Working Voltage	335V
7	Dielectric Withstanding Voltage	AC 1500V
8	Insulation Resistance	500 MΩ Min
9	Contact Resistance	Center contact ≤ 5.0mΩ Outer contact ≤ 2.5mΩ
10	Temperature Range	-55°C ~ +165°C
11	Mating	Screw-On/Push-Pull
12	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Body	Brass	Gold
2	Insulator	Teflon	-
3	Contact	P.H. Bronze	Gold
4	Shell	Brass	Gold
5	Insulator	Teflon	-
6	Body	Brass	Gold
7	Sanp Ring	P.H. Bronze	Gold

Dimensions Are In Millimeters
Unless Otherwise Specified
Tolerances

0.5-6	= ± 0.2
6-30	= ± 0.4
30-120	= ± 0.6
120-315	= ± 1.0
315-1000	= ± 1.6
1000-2000	= ± 2.4

ROHS COMPLIANT

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DRAFT CHECKED APPROVED

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Part No. SB-039

Title: SMA JACK TO SMB PLUG (FEMALE-PIN)
ADAPTER

DATE: JUN/02/2017 SCALE: 1:1 UNIT m/m REV A