



NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~4GHz
3	V.S.W.R	1.3 Max.
4	Working Voltage	335V rms
5	Dielectric Withstanding Voltage	1000V rms
6	Insulation Resistance	1G Ω Min
7	Contact Resistance	Center contact ≤ 5.0mΩ Outer contact ≤ 2.5mΩ
8	Temperature Range	-55°C ~ +165°C
9	Mating	Snap-On
10	Durability	500 Matings
11	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Body	Brass	Gold
2	Insulator	Teflon	-
3	Contact	Brass	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



COSMTEC RESOURCES CO., LTD

DRAFT      CHECKED      APPROVED

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Part No. SB-005-8

Title: SMB JACK SOLDER FOR PCB

DATE: MAY/22/2019      SCALE: 1:1      UNIT: m/m      REV: B