



**PCB MOUNTING HOLES**

NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~18GHz
3	V.S.W.R	1.25 Max
4	Working Voltage	500V
5	Dielectric Withstanding Voltage	AC 1500V
6	Insulation Resistance	5000 MΩ Min
7	Contact Resistance	Center contact ≤ 3.0mΩ Outer contact ≤ 2.0mΩ
8	Temperature Range	-55°C ~ +165°C
9	Mating	Screw-On
10	Material/Finish	All RoHS Compliant

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

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

The Drawing Contains Information That Is Proprietary To Cosmtec Resources Co., Ltd  
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Part No.      S-036-RP-TGG

Title:      SMA JACK RP SOLDER  
FOR PCB MOUNT T.G.G.

DATE:      NOV/17/2016      SCALE:      1:1      UNIT      m/m      REV      A