



NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~12.7GHz
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	Temperture Range	-55°C ~ +165°C
9	Mating	Screw-On
10	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Body	Brass	Gold
2	Contactator	P.H Bronze	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

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Part No.	S-030-TGG		
Title:	SMA JACK SOLDER FLANGE MOUNT (2 HOLES)		
DATE:	AUG/17/2018	SCALE:	1:1
UNIT	m/m	REV	A