



NO	Description	Material	Finish
1	Body	Brass	Gold
2	Insulator	Teflon	-
3	Contact	P.H Bronze	Gold
4	Cover	Brass	Gold
5	Nut	Brass	Gold
6	Washer	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

**ROHS COMPLIANT**

**COSMTEC** COSMTEC RESOURCES CO., LTD

DRAFT      CHECKED      APPROVED

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NO	Items	Specs
1	Impedance	75Ω
2	Frequency	DC~12GHz
3	V.S.W.R	1.3 Max
4	Working Voltage	500V
5	Dielectric Withstanding Voltage	AC 1500V
6	Insulation Resistance	5000 MΩ Min
7	Contact Resistance	Center contact ≤ 1.5mΩ Outer contact ≤ 1.0mΩ
8	Temperature Range	-55°C ~ +165°C
9	Mating	Screw-On
10	Material/Finish	All RoHS Compliant

Part No.	B-055-GE-75-12G-TGG		
Title:	BNC JACK SOLDER EDGE MOUNT / 12G-SDI 75Ω T.G.G		
DATE:	APR/22/2020	SCALE:	1:1
UNIT	m/m	REV	A