



NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~40GHz
3	V.S.W.R	1.2 Max
4	Working Voltage	250V
5	Dielectric Withstanding Voltage	750V
6	Insulation Resistance	5000 MΩ Min
7	Contact Resistance	Center contact ≤ 3.0mΩ Outer contact ≤ 2.0mΩ
8	Temperature Range	-55°C ~ +125°C
9	Mating	Screw-On
10	Durability	500 Matings
11	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Body	SUS303	Passivated
2	Contact	BeCu	Gold
3	Insulator	PEI	-
4	Body	SUS303	Passivated
4	Shell	SUS303	Passivated
5	Snap Ring	SUS304	-

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

The Drawing Contains Information That Is Proprietary To Cosmtec Resources Co., Ltd And Should Not Be Used Without Written Permission. www.cosmtec.com

Part No.	K-054-ST		
Title:	K (2.92) PLUG TO JACK ADAPTER		
DATE:	MAR/11/2018	SCALE:	1:1
UNIT	m/m	REV	A