



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

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Part No.	K-008-ST		
Title:	K (2.92) JACK TO 1.85 (V) PLUG ADAPTER		
DATE:	SCALE:	UNIT	REV
SEP/21/2020	1:1	m/m	A