



NO	Description	Material	Finish
1	Body	Brass	Nickel
2	Shell	Brass	Nickel
3	Body	Brass	Nickel
4	Insulator	Teflon	-
5	Contactors	Brass	Gold
6	Insulator	Teflon	-
7	Snap Ring	SUS304	-
8	Gasket	Silicone	-

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

NO	Items	Specs
1	Impedance	-
2	Frequency	DC~300MHz
3	V.S.W.R	-
4	Working Voltage	500V
5	Dielectric Withstanding Voltage	1500V
6	Insulation Resistance	5000 MΩ Min
7	Contact Resistance	-
8	Temperature Range	-55°C ~ +165°C
9	Mating	Screw-On
10	Material/Finish	All RoHS Compliant

Part No.	S-020		
Title:	SMA PLUG TO UHF JACK ADAPTER		
DATE:	OCT/25/2022	SCALE:	1:1
UNIT	m/m	REV	A