



NO	Description	Material	Finish
1	Body	Brass	Nickel
2	Shell	Brass	Nickel
3	Body	Brass	Nickel
4	Insulator	Teflon	-
5	Contact	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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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 (M-TYPE)
Title:	SMA PLUG TO UHF JACK ADAPTER (M16P1.0)
DATE:	OCT/25/2022
SCALE:	1:1
UNIT	m/m
REV	A