



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

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

Part No.	N-019-M-TGN		
Title:	N PLUG TO UHF JACK (M16P1.0)		
DATE:	JUL/21/2018	SCALE:	1:1
UNIT	m/m	REV	A