



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

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

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	50Ω
2	Frequency	DC~6GHz
3	Working Voltage	1000V rms
4	Dielectric Withstanding Voltage	1000V rms
5	Insulation Resistance	5G Ω Min
6	Contact Resistance	Center contact ≤ 2.0mΩ Outer contact ≤ 0.5mΩ
7	Temperture Range	-55°C ~ +165°C
8	Mating	Screw-On
9	Durability	500 Matings
10	Material/Finish	All RoHS Compliant

Part No.      N-005-LMR400

Title:      N PLUG CRIMP FOR LMR400 T.G.N.

DATE: JUN/18/2018      SCALE: 1:1      UNIT: m/m      REV: A