



1	Impedance	50Ω
2	Frequency	DC~6 GHz
3	V.S.W.R	1.3 Max
4	Working Voltage	1,400V
5	Insulation Resistance	5000 MΩ Min
6	Contact Resistance	Center contact ≤ 2.0mΩ Outer contact ≤ 0.5mΩ
7	Temperature Range	-55°C ~ +165°C
8	Mating	Screw-On
10	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Shell	Brass	Nickel
2	Body	Brass	Nickel
3	Insulator	Teflon	-
4	Contact	Brass	Gold
5	Ground	Brass	Nickel
6	Cable Tube	Brass	Nickel
7	Nut Cover	Brass	Nickel
8	Ferrule	Brass	Nickel
9	Snap Ring	Steel	-
10	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 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

Part No.	N-042-58		
Title:	N PLUG R/A CRIMP FOR RG-58, LMR195, LMR200		
DATE:	MAR/10/2020	SCALE:	1:1
UNIT	m/m	REV	A