



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	Contact	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 COSMTEC RESOURCES CO., LTD

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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-005-214		
Title:	N PLUG CRIMP FOR RG-214 T.G.N.		
DATE:	JUN/18/2018	SCALE:	1:1
UNIT	m/m	REV	A