



NO	Description	Material	Finish
1	Body	Brass	Nickel
2	Insulator	Teflon	-
3	Body	Brass	Nickel
4	Insulator	Teflon	-
5	Contact	P.H Bronze	Gold
6	Shell	Brass	Nickel
7	Snap Ring	Stainless	-
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

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The Drawing Contains Information That Is Proprietary To Cosmtec Resources Co., Ltd
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NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~6 GHz
3	V.S.W.R	1.2 Max
4	Working Voltage	500V
5	Dielectric Withstanding Voltage	AC 1500V
6	Insulation Resistance	5000 MΩ Min
7	Contact Resistance	Center contact ≤ 3.0mΩ Outer contact ≤ 2.0mΩ
8	Temperature Range	-55°C ~ +165°C
9	Mating	Screw-On
10	Material/Finish	All RoHS Compliant

Part No.

S-012

Title:

SMA PLUG - BNC JACK
ADAPTER

DATE:

SEP/18/2017

SCALE:

1:1

UNIT

m/m

REV

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