



Note:
Do Turn Male (Plug) Connector Nut (Shell)
Only To Tighten

NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~18GHz
3	V.S.W.R	1.25 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	Temperture Range	-55°C ~ +165°C
9	Mating	Screw-On
10	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Body	Brass	Nickel
2	Contactors	BeCu	Gold
3	Body	Brass	Nickel
4	Insulator	Teflon	—

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

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DRAFT CHECKED APPROVED

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Part No. S-024

Title: SMA JACK - N JACK ADAPTER

DATE: MAR/21/2017 SCALE: 1:1 UNIT: m/m REV: A