



| NO | Items | Specs |
|----|---------------------------------|---|
| 1 | Impedance | 50Ω |
| 2 | Frequency | DC~18GHz |
| 3 | V.S.W.R | 1.3 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 |

| NO | Description | Material | Finish |
|----|-------------|------------|--------|
| 1 | Body | Brass | Gold |
| 2 | Contact | P.H Bronze | Gold |
| 3 | 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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Part No. S-063-57

Title: SMA JACK SOLDER
EDGE MOUNT FOR PCB

DATE: JAN/25/2022 SCALE: 1:1 UNIT: m/m REV: A