

SMA-Male to SMA-Male adapter

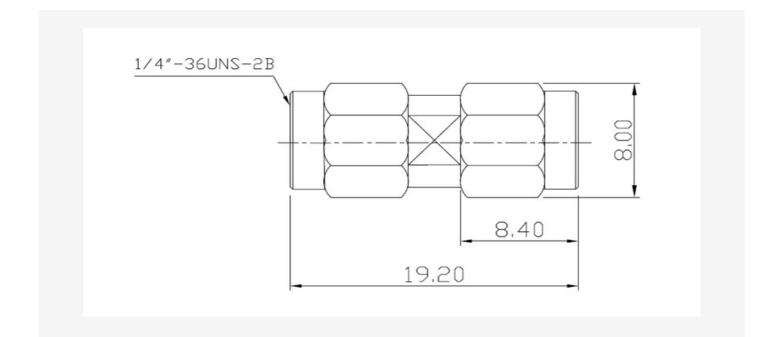
EZ-SMAM2SMAM

SMA Male to SMA Male adapter.

SMA to SMA Series coaxial adapters have medium-sized, threaded coupling connectors designed for use from DC to 11 GHz.

Their consistently low broadband VSWR have made them popular over the years in many applications.

The SMA to SMA series adapter is impedance matched to 50 ohm cables.



| TECHNICAL SPECIFICATIONS | | Connector 1 | Connector 2 |
|---------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Impedance | 50 ohm | SMA | SMA |
| Frequency Range | 0 to 11.0 GHz | | |
| V.S.W.R. | 1.3 max | | |
| Working Voltage | 1,000 volts rms max at sea level | | |
| Dielectric Withstanding Voltage | 2,500 volts rms max at sea level | | |
| Contact Resistance | Center contact=1.0 Milliohms max | | |
| Contact Resistance | Outer contact=1.0 Milliohms max | Female Thread Male Center Pin | Female Thread Male Center Pin |
| Insertion Loss | < 2,5 dB | Additional Images | |
| Insulation Resistance | 5,000 Megohms min | | |
| Connector Body | Gold Plated | | |
| Center Pin | Gold Plated | | |
| Dielectric | Teflon | | |
| O-Ring | Not Present | | |