

SMA PLUG FOR RG316 RG174 CABLE



Part Number:
DOSIN-806-1543

Electrical Specification

Impedance	50Ω
Frequency Range	DC-6GHz
VSWR	1.5Max
Operating Voltage	500Volts rms
Insulation Resistance	5000MΩ Min
Dielectric Withstanding Vol...	1000 Volts rms
Contact Resistance	Centre Contact: 3mΩ Max...
Power Handling	75W@10GHz@25°C

Environmental Specification

Temperature Range	-55°C to +155°C
Thermal Shock	MIL-STD-202, Method 107 (T...
Corrosion	MIL-STD-202, Method 101 (T...
Vibration	MIL-STD-202, Method 204 (T...
Mechanical Shock	MIL-STD-202, Method 213 (T...
Temperature / Humidity Cy...	USCAR-2, Paragraph 5.6.2 4...
RoHS Compliant	Approved

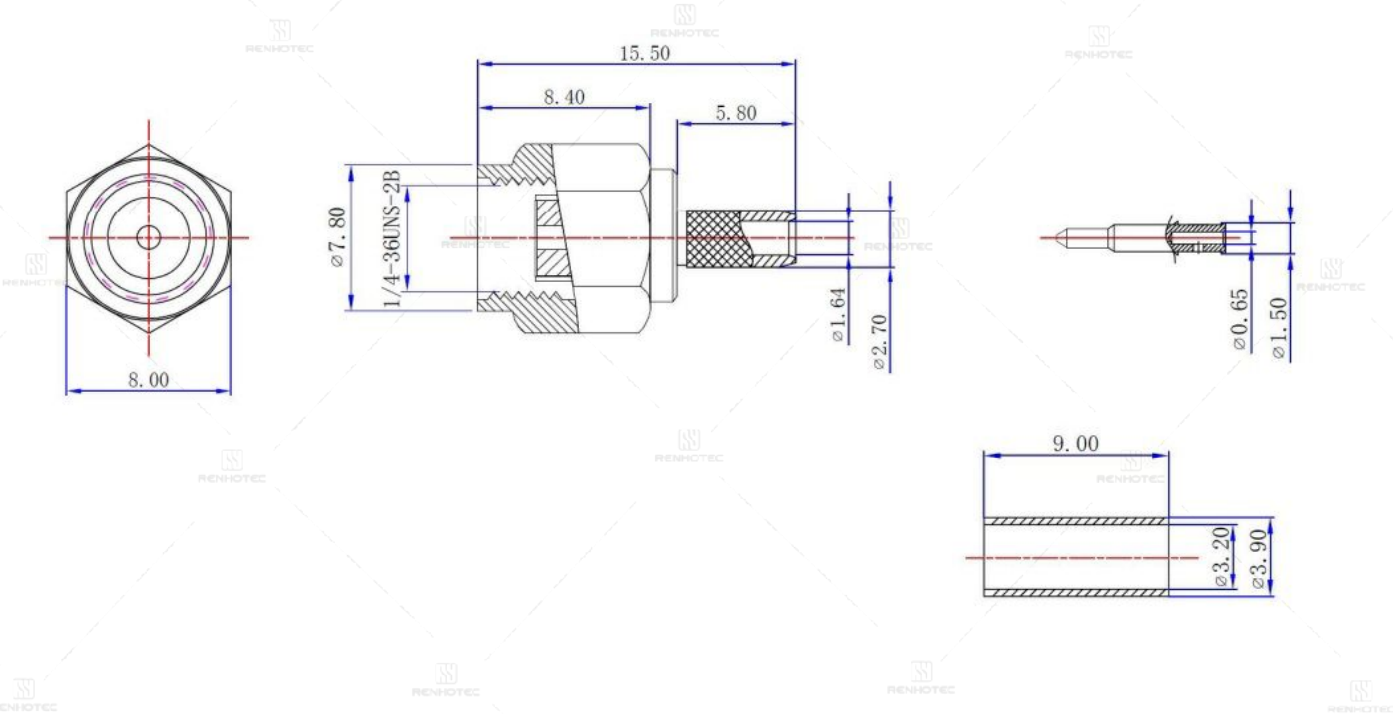
Mechanical Specification

Mating Cycles	500Min
Mating Torque(Brass Plug)	0.3 - 0.6 N-m
Coupling Mechaism	Threaded
Interface Specification	MIL-STD-348

Images



Drawing



The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.

