

P/N: 005-NS1H01-1S

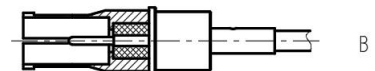
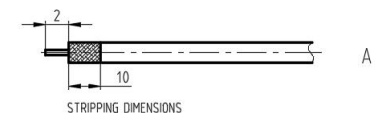
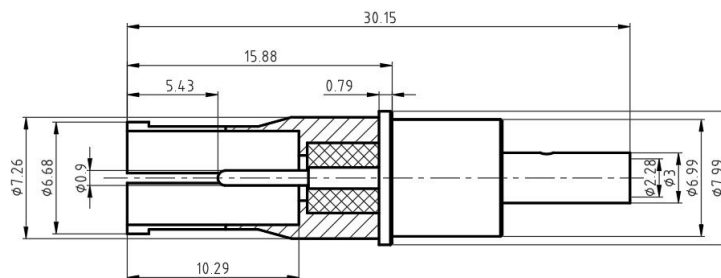
RF Series: MIL



Technical data

Electrical data		
Impedance	50 Ω	
Frequency range	3GHz	
VSWR	1.35	
Insertion Loss	0.11 √ f(GHz)dB	
Operating Voltage (AC)	250	
DWV(AC)	1000	
Shielding Effectiveness (dB)	/	
Insulation Resistance	5000MΩ	
Mechanical data		
Coupling nut torque Recommended	/	
Durability (mating)	500Min	
Size	Length: 1.187 in (30.15mm) Width (Dia): 0.315 in (7.99mm)	
Weight	0.029lbs (13.3g)	
Environmental data		
Temperature range	-65 to +125 °C	
RoHS	Compliant	
Shock	MIL-STD-202, Method 213, Test Condition I	
Vibration	MIL-STD-202, Method 204, Test Condition D	
Salt Spray	MIL-STD-202, Method 101, Test Condition B	
Material and plating		
Centre contact	Beryllium Copper, Gold Plating	
Out contact	Beryllium Copper, Gold Plating	
Body	Beryllium Copper, Gold Plating	
Insulator	PTFE	

Mechanical Outline



ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN IN (A). DO NOT NICK INNER CONDUCTOR.
2. PRE-TIN CABLE JACKET TO APPROXIMATE DIMENSION AS SHOWN IN (A).
3. INSERT CABLE THRU ADAPTER UNTIL IT BOTTOMS. SOLDER