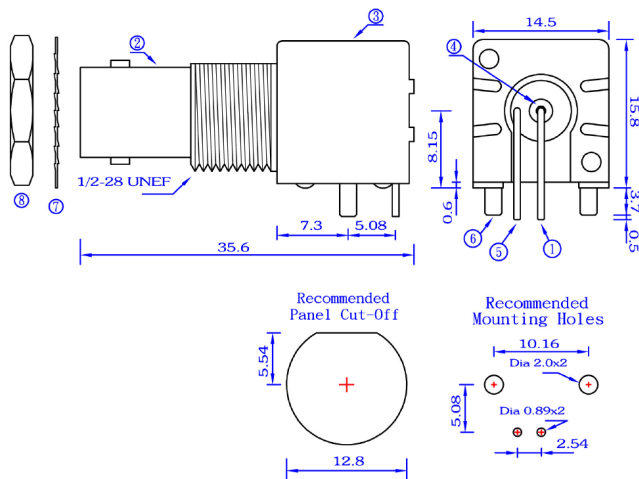


Data Sheet

BNC Connector Socket



Drawing:



8	Nut	Brass	Nickel
7	Washer	Steel	Nickel
6	Solder Tail	Brass	Tin
5	Mounting Post	Iron	Tin
4	Insulator	PE 606	Nickel
3	Housing	PBT(94 V-0)	White
2	Body	Brass	Nickel
1	Contact	PH/Bronze	Gold
No	Description	Material	Finish

Technical data

Impedance	50 Ω
Frequency Range	0 to 4 GHz
Voltage Rating	500 volts peak
Dielectric Withstanding Voltage	1500 volts rms
VSWR	M39012 straight connectors: 1.3 max. 0-4GHz M39012 right angle: 1.3 max. 0-4GHz
Other (MIL-C-39012 Cable Connectors)	Contact resistance: center contact 1.5 milliohm outer contact 0.2 milliohm Insertion loss: 0.2db max at 3.0GHz Insulation resistance: 5000 m Ω (min)

NOTE: FINISH (PLATING THICKNESS IN MICRO-INCHES)