

Product Features

P1dB's P1CO-SAFRA-PCB-775 is a 50 Ohm RF connector. This SMA female connector is a printed circuit board mount, right angle, with a .050 inch diameter pin. Overall length is 0.775 inch and height is 0.566 inch. PCB mounting pattern is 0.200 inch square. The SMA body is gold plated brass material.



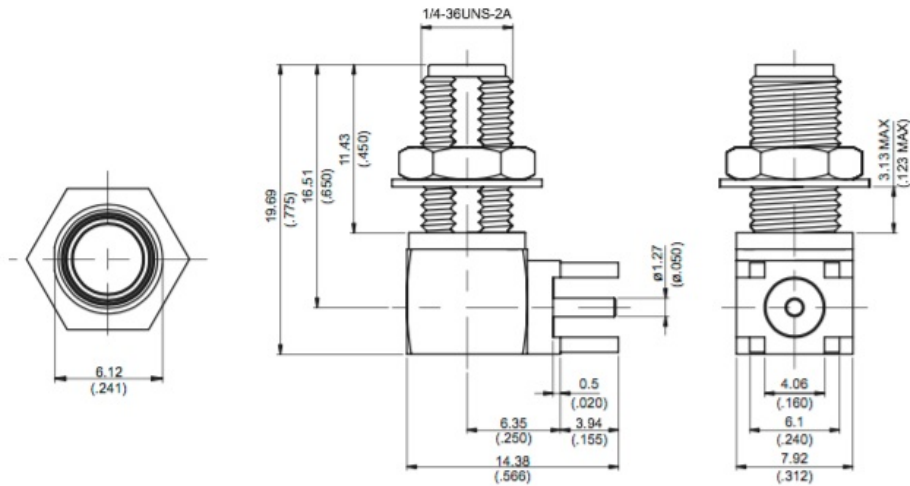
Electrical Specification: T_{Ambient} = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Impedance				50.0		

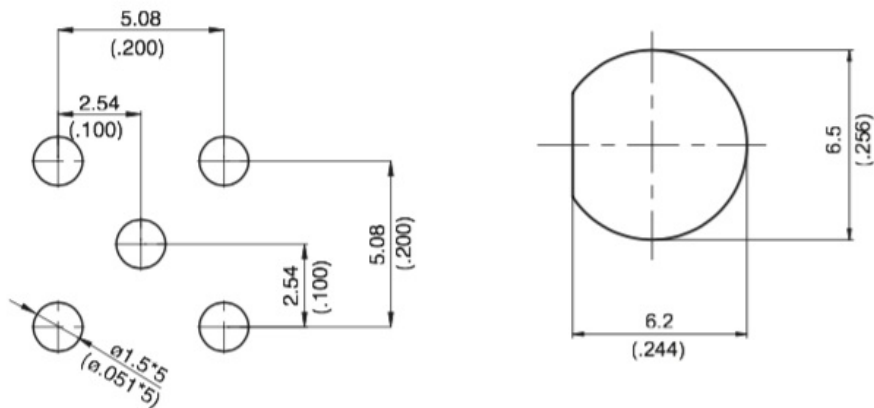
Mechanical And Environmental Specifications:

Parameter	Description	Notes
RoHS Compliance	Yes	

Drawing



MOUNTING HOLE



Graph

Parts	Material	Plating (Micro-inch)
Hex Nut	Brass	Gold 5 Over Nickel 50 Over Copper 50
Washer	Brass	Gold 5 Over Nickel 50 Over Copper 50
Cover	Brass	Gold 5 Over Nickel 50 Over Copper 50
Contact Pin	Beryllium Copper	Gold 20 Over Nickel 50 Over Copper 50
Insulator	Teflon	
Body	Brass	Gold 5 Over Nickel 50 Over Copper 50

Product Notes