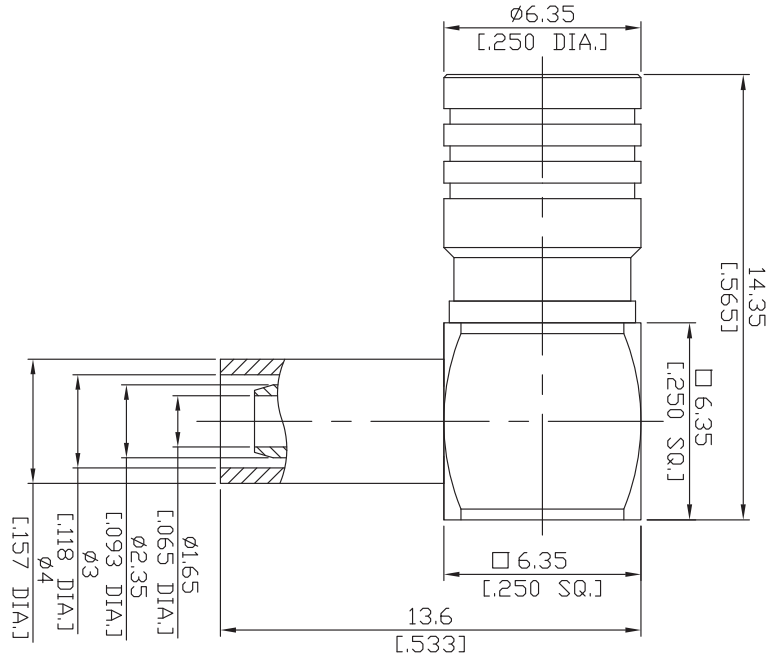




Mini SMB Right Angle Cable Plug

MSMB1C79-G179A/911



All dimensions are in mm [inch]

Interface

According to MIL-C-39012; MIL-STD-348A

Electrical Data

Impedance 75 Ω
 Frequency DC to 2 GHz
 VSWR (Return Loss) ≤ 1.22 (≥ 20.1 dB)
 Insertion Loss ≤ 0.05 dB

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms Snap-lock
 Centre contact Soldered
 Cable entry Crimped

Environmental Data

Temperature range -65°C to $+165^{\circ}\text{C}$
 RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Coupling nut	Brass	Gold plating(Nickel underplated)
Crimp ferrules	Brass	Gold plating(Nickel underplated)

Suitable Cables

RG 179B, RG 187A, BELDEN 9221

Packing

Single or 100