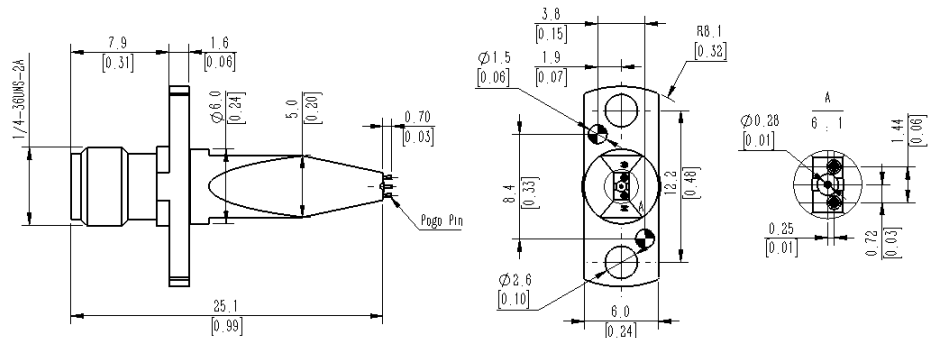


Precision RF Coaxial Probe Datasheet

2.92-GSG-700



Configuration

Connector 1 Type	2.92mm Female
Connector 2 Type	GSG (Pogo Pin)
Connector Body	Brass, Gold Plated
Connector Conductor	Beryllium Copper, Gold Plated
Insulation	PEI, PTFE
Mechanical Life	30K

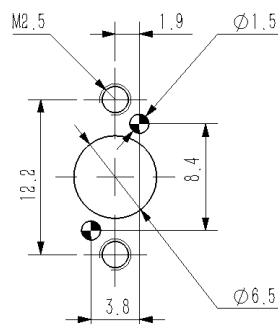
Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 20GHz
Insertion Loss	< 0.5 dB, DC to 20GHz
Return Loss	> 10 dB, DC to 20GHz
Dielectric Withstand Voltage	500 V rms

Environment Data

Working Temperature	-40℃ ~ +155℃
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Recommend Panel Layout



Order Information

P/N	Description
2.92-GSG-700	RF Coaxial GSG Probe 700um Pitch, Up to 20GHz, Cable Mount, 2.92mm Interface