



*Dimensions are in mm

Configuration

Connector 1 Type	GPPO(Mini-SMP) Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	086 Series
Cable Attachment Method	Solder

Electrical Specifications

Frequency	DC to 65 GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sqrt.}(f_GHz)$
Return Loss/ VSWR	26dB to 26.5G, 17dB to 50G, 14dB to 65G

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	CuBe Gold Plated
Nut	Passivated Staindless Stee
Dielectric	PTFE

Environmental Data

Temperature Range	-40°C to +155°C
2002/95/EC(RoHS)	Compliant

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