



*Dimensions are in mm

Configuration

Connector Type	GPPO(Mini-SMP) Male
Connector Impedance	50 Ohms
Connector Gender	Male(Full Detent)

Electrical Specifications

Frequency	DC to 65 GHz
Insertion Loss (dB)	$\leq 0.1 \times \sqrt{f_{\text{GHz}}}$
Return loss/VSWR	20dB to 40 GHz

Materials Information

Centre Contact	Brass Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PEEK

Environmental Data

Temperature Range	-55°C to +155°C
2002/95/EC(RoHS)	Compliant

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