



*Dimensions are in mm

Configuration

Connector 1 Type	GPPO(Mini-SMP) Male Full Detent
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Staight
Connector Mount Method	Bulkhead
Connector 2 Interface Type	Pin
Adapter Body Style	Solder

Electrical Specifications

Frequency	DC to 40 GHz
Insertion Loss(dB)	$\leq 0.1 \times \text{Sqrt.}(f_GHz)$
Return loss/VSWR	20dB to 40GHz

Materials Information

Centre Contact	Brass Gold Plated
Outer Contact	Brass Gold Plated
Dielectric	PTFE

Environmental Data

Temperature Range	-40°C to +165°C
2011/65/EU(RoHS)	Compliant

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