



*Dimensions are in mm

Configuration

Connector 1 Type	GPO(SMP) Male (Limited detent)
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Staight
Connector Mount Method	None
Connector 2 Interface Type	Pin
Adapter Body Style	Solder

Electrical Specifications

Frequency	DC to 40 GHz
Insertion Loss(dB)	$\leq 0.1 \times \text{Sq.}(f_GHz)$
Return loss/VSWR	1.35 to 40GHz

Materials Information

Centre Contact	Kovar Gold Plated
Outer Contact	Kovar Gold Plated
Dielectric	Glass (7070)

Environmental Data

Temperature Range	-55°C to +165°C
2002/95/EC(RoHS)	Compliant

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