



Dimensions are in mm

Configuration

Connector 1 Type	GPO(SMP) Male Limited Detent
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	2 Hole Flange
Connector 2 Interface Type	Pin
Adapter Body Style	Solder

Electrical Specifications

Frequency	DC to 40 GHz
Insertion Loss(dB)	$\leq 0.1 \times \text{Sq.}(\text{f_GHz})$
Return loss/VSWR	14 dB to 40GHz

Materials Information

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

Environmental Data

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

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