



*Dimensions are in mm

Configuration

Connector 1 Type	GPO(SMP) Male (Smooth)
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 range	DC to 18 GHz
Insertion Loss(dB)	$\leq 0.05 \times \text{Sqrt.}(f_GHz)$
VSWR	≤ 1.25

Materials Information

Centre Contact	Phosphor bronze Gold Plated
Outer Contact	Brass Gold Plated
Dielectric	PEEK

Environmental Data

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

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