



*Dimensions are in mm

Configuration

Connector 1 Type	GPO(SMP) Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Coupling moment	Smooth
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	Pin
Attachment Method	Solder

Electrical Specifications

Frequency	DC to 18 GHz
Insertion Loss (dB)	$\leq 0.05 \times \text{Sqrt.}(f_GHz)$
Return loss/VSWR	1.3

Materials Information

Centre Contact	CuBe Gold1.27 Plated
Outer Contact	Brass Gold0.8 Plated
Body	Brass Gold0.8 Plated
Dielectric	PTFE

Environmental Data

Temperature Range	-55°C to +125°C
2011/65/EU(RoHS)	Compliant
Neutral salt spray	48H

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