



* Dimensions are in mm

PCB Layout

Configuration

Connector 1 Type	GPO Male Smooth
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	Pin
Cable Attachment Method	Solder

Electrical Specifications

Frequency	DC to 26.5 GHz
Return Loss/VSWR	1.2 to 12 GHz
Insertion Loss	$\leq 0.1 \times \sqrt{f_{\text{GHz}}}$

Materials Information

Centre Contact Material and Plating	Brass Gold Plated
Outer Contact Material and Plating	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	LCP

Environmental Data

Temperature Range	-65°C to +155°C
2011/65/EU(RoHS)	Compliant

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