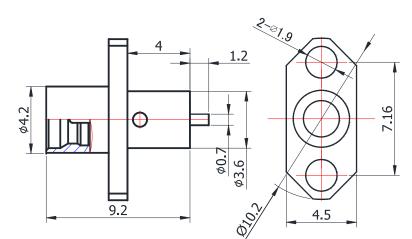
CONNECTOR DATASHEET

GPO(SMP)(MALE) FULL DETENT FOR PCB

Gwave

GPO-JFD246-F



*Dimensions are in mm

Configuration

Connector 1 Type	GPO(SMP) Male Full Detent
Connector 1 Impedance	50 Ohms
Body Style	Straight
Connector Mount Method	2 Hole Flange
Connector 2 Interface Type	Pin
Attachment Method	Solder

Electrical Specifications

Frequency	DC to 26.5 GHz
Insertion Loss (dB)	≤ 0.05 xSqt.(f_Ghz)
Return loss/VSWR	15dB

Materials Information

Centre Contact	Tin-Phosphor Bronze Gold Plated	
Outer Contact	Brass Gold Plated	
Body	Brass Gold Plated	
Dielectric	PTFE	

Environmental Data

2002/95/EC(RoHS) Compliant	Temperature Range	-40°C to +165°C
	2002/95/EC(RoHS)	Compliant

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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