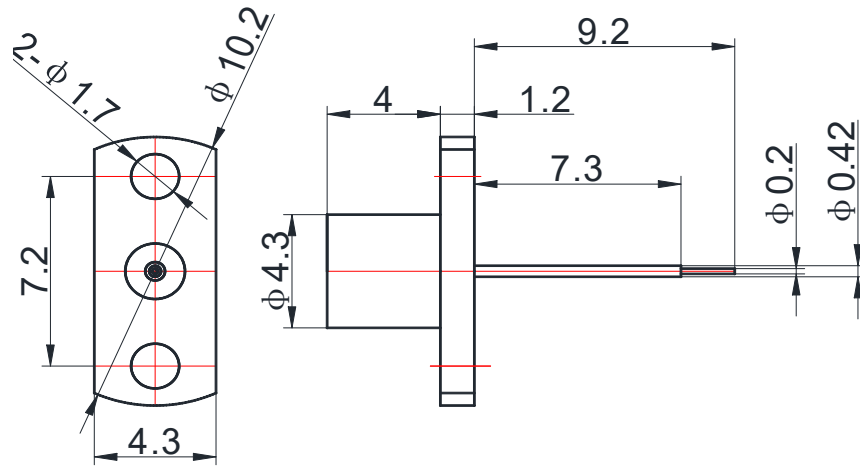
CONNECTOR DATASHEET	Gwave
GPO(SMP)(MALE) FOR PCB	GPO-JFD0601



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)	≤0.1×Sqt.(f_GHz)
Return loss/VSWR	14 dB to 40GHz

Materials Information

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

Environmental Data

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