



*Dimensions are in mm

Configuration

Connector 1 Type	GPPO(Mini-SMP) Male Smooth
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 65GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sq.}(f_Ghz)$
Return loss/VSWR	13dB to 40 GHz

Materials Information

Centre Contact	Beryllium Copper Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PEEK

Environmental Data

Temperature Range	-40°C to +155°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 or 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.