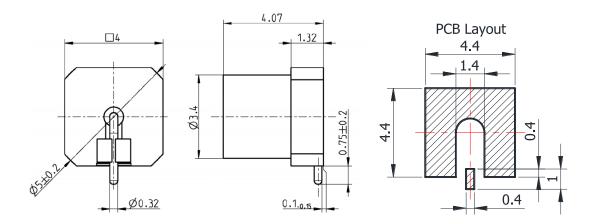
CONNECTOR DATASHEET



GPPO(MINI-SMP)(MALE) FOR PCB

GPPO-JHD1



^{*}Dimensions are in mm

Configuration		
Connector 1 Type	GPPO(Mini-SMP) Male Full Detent	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Body Style	Straight	
Connector Mount Method	None	
Connector 2 Interface Type	Pin	
Attachment Method	Solder	
Electrical Specifications		
Frequency	DC to 65 GHz	
Insertion Loss (dB)	\leq 0.1 xSqt.(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 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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