#### CONNECTOR DATA SHEET



### GPPO(MALE) FOR PCB 8 POSITION BOARD CONNECTOR

# **GPPO-J8MD**

Our 8 Position Board Connector is a multicoax solution for high speed and density application. It is a excellent solution for bench-top and system testing. With GPPO (mini-SMP) ports, it can mate with other GPPO (mini-SMP) cable assembly and can be tested easily. It is a small form factor and has outstanding electrical characteristics . The frequency ranges from DC to 40GHz.



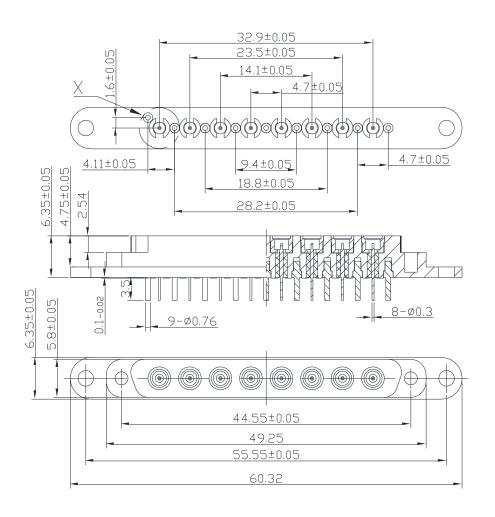
Electrical Specifications		
Connector Type	GPPO(Mini-SMP)	
Connector Gender	Male (Smooth Bore)	
Impedance	50 Ω	
Frequency	DC to 40 GHz	
Insertion Loss (dB)	≤ 0.1 xSqt.(f_Ghz)	
Centre Contact Outer Contact	Brass gold plated Stainless Steel	
Centre Contact	Brass gold plated	
Housing	Brass gold plated	
Pin	Brass gold plated	
Dielectric	PTFE	
Environmental Da	ıta	
Temperature range	-55°C to +165°C	
2011/65/EU(RoHS)	Compliant	

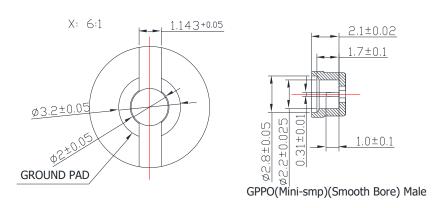
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While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to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

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