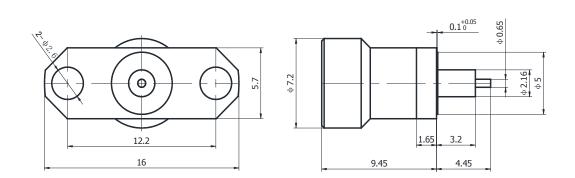
CONNECTOR DATASHEET



P-SMP(MALE) FOR PCB

P-SMP-JFD900



*Dimensions are in mm

Configuration		
P-SMP Male		
50 Ohms		
Standard		
Straight		
2 Hole Flange		
Contact		

Electrical Specifications

Frequency	DC to 10 GHz
Insertion Loss (dB)	\leq 0.03 xSqt.(f_Ghz)
Return loss/VSWR	\geq 30dB@DC-4GHz, \geq 25dB@4GHz-6GHz

Materials Information

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

Environmental Data

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 or our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve ou products, we reserve the right to make changes judged to be necessary.

Gwave Technology Inc.	Tel.: +86 10 86484190	Page
4 th Floor,New Material Plaza,Yongfeng Hi-Tech Base,Haidian	Fax: +86 10 86484190-0	-
District,Beijing ,China(100094) www.gwave-tech.com	email: gwave@gwave-tech.com	1/1