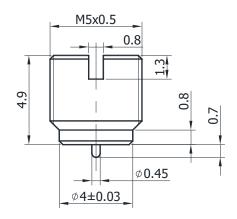
CONNECTOR DATASHEET



GPO(SMP)(MALE) FOR PCB

GPO-JYD1



*Dimensions are in mm

| Configuration | | |
|--|--|--|
| Connector 1 Type | GPO(SMP) Male | |
| Connector 1 Impedance | 50 Ohms | |
| Connector 1 Polarity | Standard | |
| Coupling moment | Limited detent | |
| Body Style | Straight | |
| Connector Mount Method | Bulkhead | |
| Connector 2 Interface Type | Pin | |
| Attachment Method | Solder | |
| Electrical Specification | ıs | |
| Electrical Specification | IS | |
| Frequency | DC to 26.5 GHz | |
| Frequency Insertion Loss (dB) | DC to 26.5 GHz ≤ 0.05 xSqt.(f_Ghz) | |
| Frequency Insertion Loss (dB) Return loss/VSWR | DC to 26.5 GHz | |
| Frequency Insertion Loss (dB) Return loss/VSWR | DC to 26.5 GHz ≤ 0.05 xSqt.(f_Ghz) | |
| Frequency Insertion Loss (dB) Return loss/VSWR | DC to 26.5 GHz ≤ 0.05 xSqt.(f_Ghz) | |
| Frequency Insertion Loss (dB) Return loss/VSWR Materials Information | DC to 26.5 GHz ≤ 0.05 xSqt.(f_Ghz) 15dB | |
| Frequency Insertion Loss (dB) Return loss/VSWR Materials Information Centre Contact | DC to 26.5 GHz ≤ 0.05 xSqt.(f_Ghz) 15dB Phosphor Bronze Gold Plated | |
| Frequency Insertion Loss (dB) Return loss/VSWR Materials Information Centre Contact Outer Contact | DC to 26.5 GHz ≤ 0.05 xSqt.(f_Ghz) 15dB Phosphor Bronze Gold Plated Brass Gold Plated | |
| Frequency Insertion Loss (dB) Return loss/VSWR Materials Information Centre Contact Outer Contact Dielectric | DC to 26.5 GHz ≤ 0.05 xSqt.(f_Ghz) 15dB Phosphor Bronze Gold Plated Brass Gold Plated | |

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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