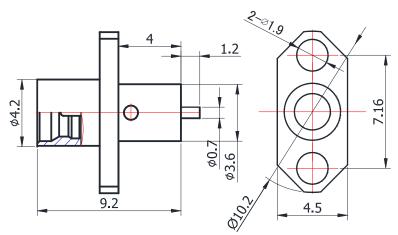
CONNECTOR DATASHEET



GPO(SMP)(MALE) FULL DETENT FOR PCB

GPO-JFD246-F



^{*}Dimensions are in mm

| Configuration | |
|--|---|
| Connector 1 Type | GPO(SMP) Male Full Detent |
| Connector 1 Impedance | 50 Ohms |
| Body Style | Straight |
| Connector Mount Method | 2 Hole Flange |
| Connector 2 Interface Type | Pin |
| Attachment Method | Solder |
| Electrical Specificatio | |
| Frequency | DC to 26.5 GHz |
| Insertion Loss (dB) | $\leq 0.05 \text{ xSqt.}(f_Ghz)$ |
| Return loss/VSWR | 15dB |
| Matariala Information | _ |
| Materials Informatior | ו |
| Centre Contact | Tin-Phosphor Bronze Gold Plated |
| | |
| Centre Contact | Tin-Phosphor Bronze Gold Plated |
| Centre Contact Outer Contact | Tin-Phosphor Bronze Gold Plated Brass Gold Plated |
| Centre Contact Outer Contact Body | Tin-Phosphor Bronze Gold Plated Brass Gold Plated Brass Gold Plated |
| Centre Contact Outer Contact Body Dielectric | Tin-Phosphor Bronze Gold Plated Brass 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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