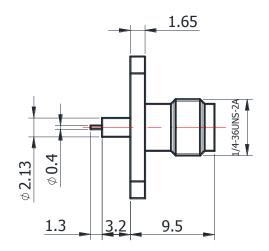
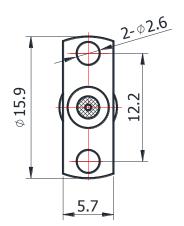
CONNECTOR DATASHEET



SMA(FEMALE) FOR PCB

SMA-KFD0405A





^{*}Dimensions are in mm

| Connector Type | SMA Female |
|--|--|
| Connector Impedance | 50 Ohms |
| Connector Polarity | Standard |
| Body Style | Straight |
| Connector Mount Method | 2 Hole Flange |
| Attachment Method | Contact |
| Frequency Insertion Loss (dR) | DC to 26.5 GHz |
| Electrical Specification | ns |
| Insertion Loss (dB) | ≤ 0.3 xSqt.(f_Ghz) |
| Return loss/VSWR | 1.30 |
| Materials Information | • |
| Materiais Information | · · · · · · · · · · · · · · · · · · · |
| Centre Contact | CuBe Gold Plated |
| | |
| Centre Contact | CuBe Gold Plated |
| Centre Contact Outer Contact | CuBe Gold Plated Stainless Steel |
| Centre Contact Outer Contact Body | CuBe Gold Plated Stainless Steel Stainless Steel |
| Centre Contact Outer Contact Body Dielectric | CuBe Gold Plated Stainless Steel Stainless Steel |

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.

| Gwave Technology Inc. | |
|------------------------------------|-----------------------------|
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