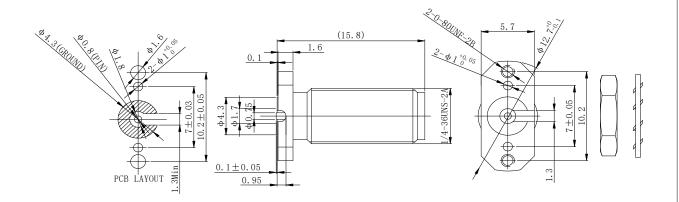


2.92MM(FEMALE) FOR PCB

2.92-KYFD216



*Dimensions are in mm

| Configuration | | | |
|---|----------------------------------|--|--|
| Connector 1 Type | 2.92mm Female | | |
| Connector 1 Impedance | 50 Ohms | | |
| Connector 1 Polarity | Standard | | |
| Body Style | Straight | | |
| Connector Mount Method | 2 Hole Flange & Bulkhead Mounted | | |
| Connector 2 Interface Type | Pin | | |
| Attachment Method | Solder | | |
| Electrical Specifications DC to 40 GHz | | | |
| Frequency | DC to 40 GHz | | |
| Insertion Loss (dB) | ≤ 0.05 xSqt.(f_Ghz) | | |
| Return loss/VSWR | 1.25 | | |
| Materials Information | | | |
| Centre Contact | CuBe Gold Plated | | |
| Outer Contact | Staindless Steel | | |
| Body | Staindless Steel | | |
| Dielectric | PEI | | |
| 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.

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