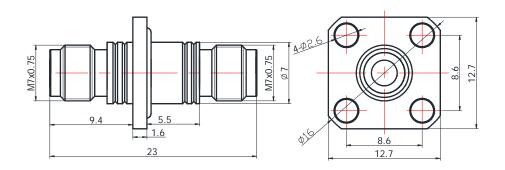
ADAPTOR DATASHEET



1.85MM(FEMALE)-1.85MM(FEMALE) WITH 4 HOLE FLANGE

1.85-KFKS



*Dimensions are in mm

| Configuration | | | |
|---|--|--|--|
| Connector 1 Type | 1.85mm Female | | |
| Connector 1 Impedance | 50 Ohms | | |
| Connector 1 Polarity | Standard | | |
| Connector 2 Type | 1.85mm Female | | |
| Connector 2 Impedance | 50 Ohms | | |
| Connector 2 Polarity | Standard | | |
| Connector Mount Method | 4 Hole Flange | | |
| Adapter Body Style | Straight | | |
| Frequency | DC to 67 GHz | | |
| Electrical Specificatio | ins | | |
| Importion Loss (dD) | < O OF vCat (f CLI=) | | |
| Insertion Loss (dB) | $\leq 0.05 \text{ xSqt.}(f_GHz)$ | | |
| Insertion Loss (dB) VSWR /Return Loss | ≤ 0.05 xSqt.(f_GHz) 1.25 to 67 GHz | | |
| VSWR /Return Loss | 1.25 to 67 GHz | | |
| VSWR /Return Loss | 1.25 to 67 GHz | | |
| VSWR /Return Loss Materials Information | 1.25 to 67 GHz | | |
| VSWR /Return Loss Materials Information Center Contact | 1.25 to 67 GHz CuBe Gold Plated | | |
| VSWR /Return Loss Materials Information Center Contact Outer Contact | 1.25 to 67 GHz CuBe Gold Plated Stainless Steel | | |
| VSWR /Return Loss Materials Information Center Contact Outer Contact Body | 1.25 to 67 GHz CuBe Gold Plated Stainless Steel Stainless Steel | | |
| VSWR /Return Loss Materials Information Center Contact Outer Contact Body Dielectric | 1.25 to 67 GHz 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.

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