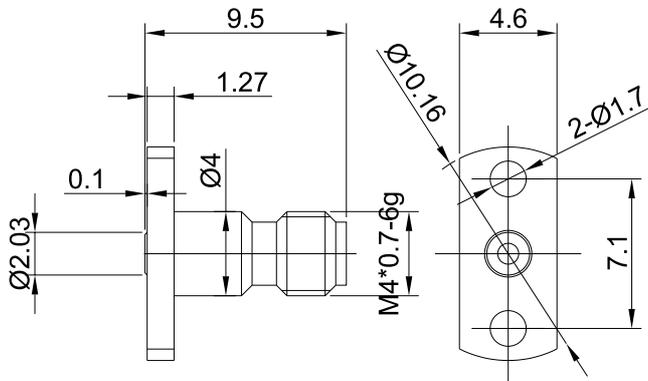


1.0mm Female End Launch Connector | 2 Hole Flange | Hole Spacing 7.1mm |
Acceptable Pin Diameter 0.23mm | DC-110GHz

1.0-KFD1423



Dimensions are in mm



Product Configuration

| | |
|---------------------------|---------------------------|
| Connector Series | 1.0mm |
| Connector Polarity | Standard |
| Connector Gender | Female |
| Body Style | Straight |
| Termination Type | Field Replaceable Contact |
| Connector Impedance (Ohm) | 50 |
| Mount Method | 2 Hole Flange |

Mechanical Data

| | |
|--------------------|-----------------|
| Min. Mating Cycles | ≥500 |
| Body Material | Stainless Steel |
| Body Plating | Passivated |

Electrical Specifications

| | |
|--------------------|-----------------------|
| Frequency | DC - 110GHz |
| VSWR / Return Loss | 1.35 |
| Insertion Loss | ≤ 0.06 x Sqrt.(f_GHz) |

Environmental Specifications

| | |
|-----------------------------|--------------|
| RoHS Compliant | Yes |
| Operating Temperature Range | -40° to +85° |