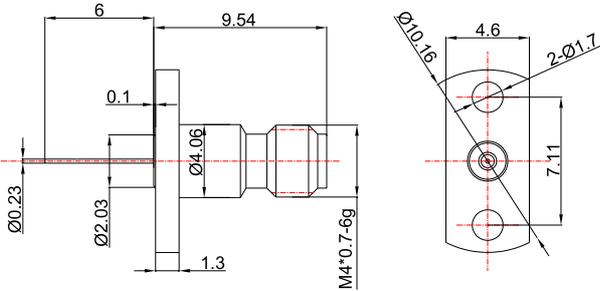


1.0mm Female End Launch Connector | 2 Hole Flange | Hole Spacing 7.1mm | With **1.0-KFD1407**  
Pin Diameter 0.23mm | DC-110GHz



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	$\geq 500$
Body Material	Stainless Steel
Body Plating	Passivated

### Electrical Specifications

Frequency	DC - 110GHz
VSWR / Return Loss	1.25
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f\_GHz)$

### Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40° to +165°