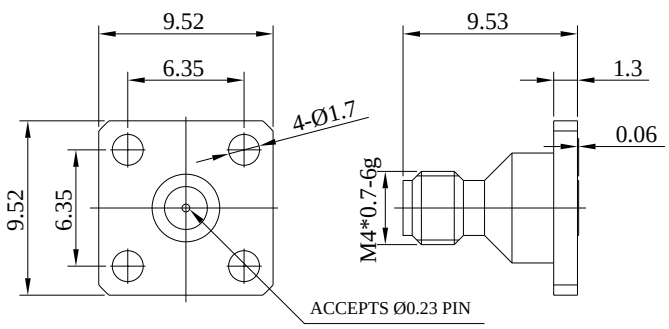
Flexi RF
Reliable RF Components In Stock

Datasheet

1.0mm Female End Launch Connector | 4 Hole Flange | Hole Spacing 6.35mm | Acceptable Pin Diameter 0.23mm | 110GHz

P/N: FR2-1.0-KFD0223



Dimensions are in mm



Product Configuration

Body Style	Straight
Connector Series	1.0mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	Field Replaceable Contact
Connector Impedance (Ohm)	50
Mount Method	4 Hole Flange

Electrical Specifications

Frequency	DC -110GHz
VSWR / Return Loss	1.45
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

Mechanical Data

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

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 ºC to +165ºC

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