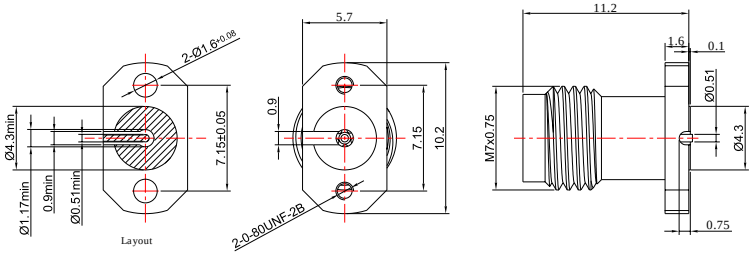
Flexi RF
Reliable RF Components In Stock

Datasheet

1.85mm Female Solderless PCB Connector with 2 Hole Flange for CPW/Microstrip | DC - 67GHz

P/N: FR2-1.85-KFD216



Dimensions are in mm

Product Configuration

Body Style	Straight
Connector Series	1.85mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	2 Hole Flange

Electrical Specifications

Frequency	DC - 67GHz
VSWR / Return Loss	1.25
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

Mechanical Data

Min. Mating Cycles	≥500
Weight	2.1 g
Body Material	Stainless Steel
Body Plating	Passivated

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 ºC to +165 ºC
MIL/STD	N/A

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