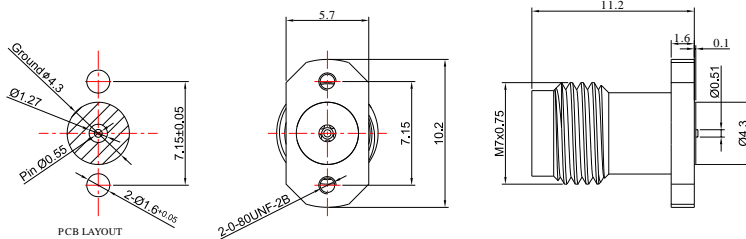


1.85mm Female Solderless PCB Connector with 2 Hole Flange for Stripline, DC - 67GHz

P/N: FR2-1.85-KFD216-1



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	1.25
Insertion Loss	$\leq 0.05 \times \text{sqrt}(f_GHz)$

Mechanical Data

Mating Cycles, Min	≥ 500
Weight	2.15 g
Body Material	Stainless Steel
Body Plating	Passivated

Environmental Specifications

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