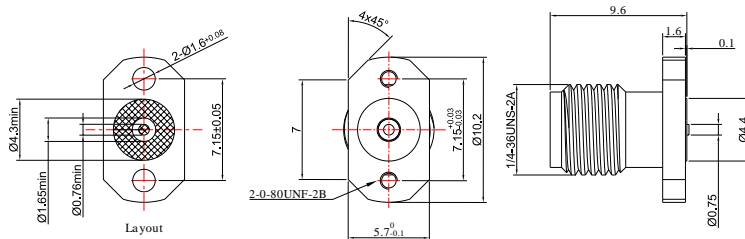


## 3.5mm Female Solderless PCB Connector with 2 Hole Flange for Stripline, DC - 26.5GHz P/N: FR2-3.5-KFD216-1



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-26.5GHz
VSWR	1.25
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f\_GHz)$

### Mechanical Data

Mating Cycles, Min	$\geq 500$
Weight	1.4 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