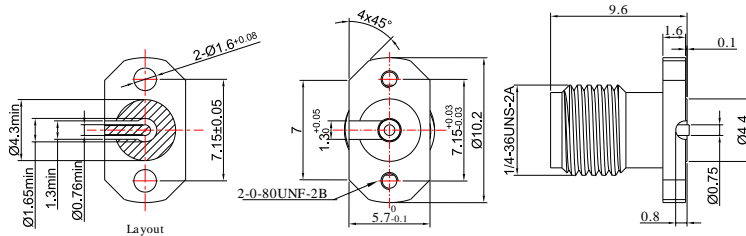


## 3.5mm Female Solderless PCB Connector with 2 Hole Flange for CPW/Microstrip, DC - 26.5GHz

P/N: FR2-3.5-KFD216



Dimensions are in mm



### Product Configuration

Body Style	Straight
Connector Series	3.5mm
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	$\leq 0.05 \times \text{Sqrt.}(f_{\text{GHz}})$

### Mechanical Data

Mating Cycles, Min	$\geq 500$
Weight	1.36 g
Body Material	Stainless Steel
Body Plating	Passivated

### Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	$-55^\circ\text{C}$ to $+165^\circ\text{C}$
MIL/STD	N/A