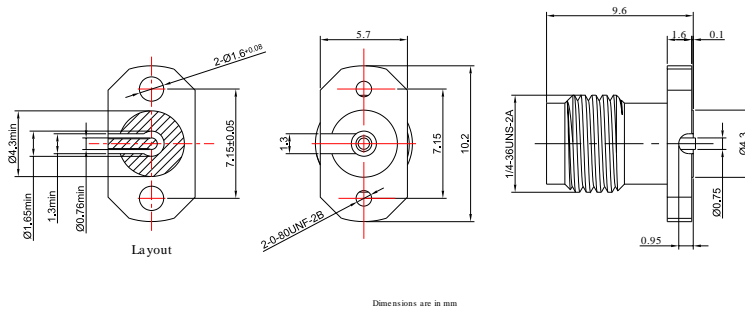


## 2.92mm Female Solderless PCB Connector with 2 Hole Flange for CPW/Microstrip, DC - 40GHz

P/N: FR2-2.92-KFD216



### Product Configuration

Body Style	Straight
Connector Series	2.92mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	2 Hole Flange

### Electrical Specifications

Frequency	DC-40GHz
VSWR	1.25
Insertion Loss	$\leq 0.05 \times \text{sqrt}(f_{\text{GHz}})$

### Mechanical Data

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

### Environmental Specifications

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