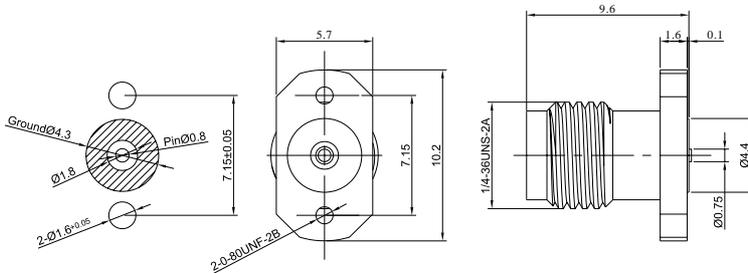


2.92mm Female Solderless PCB Connector with 2 Hole Flange for Stripline | DC - 40GHz

P/N: FR2-2.92-KFD216-1



Dimensions are in mm



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 / Return Loss	1.25
Insertion Loss	$\leq 0.05 \times \text{Sqrt}(f_GHz)$

Mechanical Data

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

Environmental Specifications

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