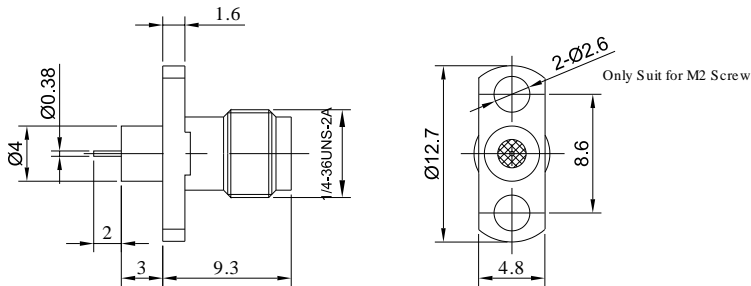


## SMA Female Connector for PCB with 2 Hole Flange, DC - 26.5GHz

P/N: FR2-SMA-KFD0702



Dimensions are in mm



### Product Configuration

Body Style	Straight
Connector Series	SMA
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	1.15
Insertion Loss	$\leq 0.1 \times \text{Sqrt.}(f_{\text{GHz}})$

### Mechanical Data

Mating Cycles, Min	$\geq 500$
Weight	1.67 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