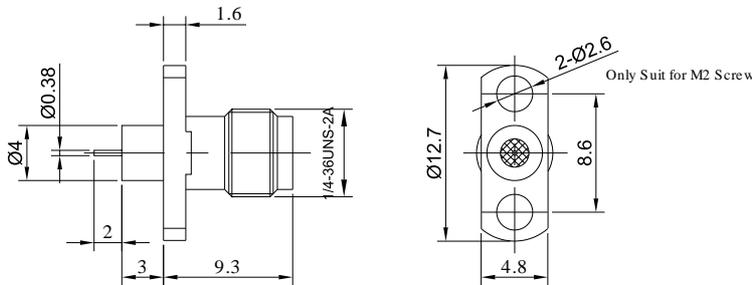


**SMA Female Panel Mount Connector | 2 Hole Flange | Hole Spacing 8.6mm | Metal Feedthrough | Metal Core (4mm Dia x 3mm Length) | Round PCB Pin (0.38mm Dia x 2mm Length) | DC -26.5 GHz**

**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 / Return Loss	1.15
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

## Mechanical Data

Min. Mating Cycles	≥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