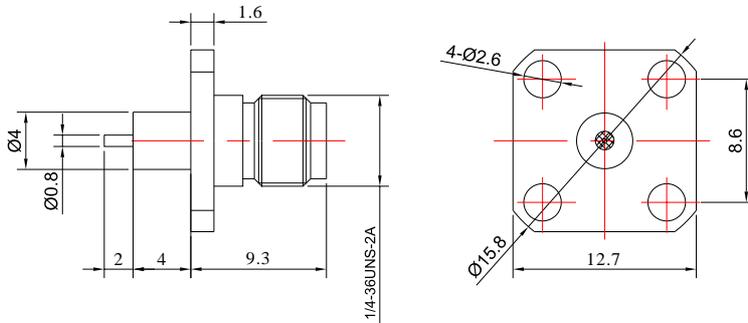


**SMA Female Panel Mount Connector | 4 Hole Flange | Hole Spacing  
8.6mm | Metal Feedthrough | Round PCB Pin (0.8mm) | DC -26.5 GHz**

**P/N: FR2-SMA-KFD0101**



Dimensions are in mm



## Product Configuration

Body Style	Straight
Connector Series	SMA
Connector Polarity	Standard
Connector Gender	Female
Termination Type	Terminal
Connector Impedance (Ohm)	50
Mount Method	4 Hole Flange

## Electrical Specifications

Frequency	DC - 26.5GHz
VSWR / Return Loss	<1.15
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)
RF Leakage	90dB

## Mechanical Data

Min. Mating Cycles	≥500
Weight	2.5 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