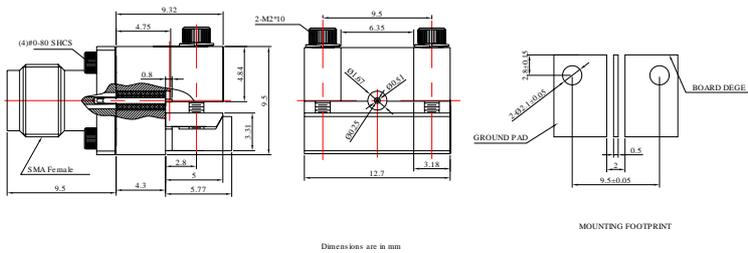


**SMA Solderless End Launch Female RF Connectors | DC–26.5GHz |  
0.25mm Pin for PCB Contact | 50Ω Edge Mount**

**P/N: FR2-SMA-KFD0851**



## Product Configuration

Body Style	Straight
Connector Series	SMA
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	End Launch

## Electrical Specifications

Frequency	DC - 26.5GHz
VSWR / Return Loss	1.25
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

## Mechanical Data

Min. Mating Cycles	≥500
Weight	9.5 g
Body Material	Brass
Body Plating	Tri-Metal

## Environmental Specifications

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