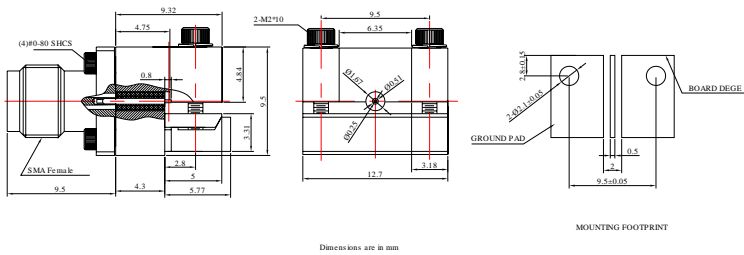


SMA Female Connector Solderless End Launch for PCB, Center Pin
Diameter 0.51mm, DC - 26.5GHz

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	1.25
Insertion Loss	$\leq 0.1 \times \text{Sqrt}(f_GHz)$

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