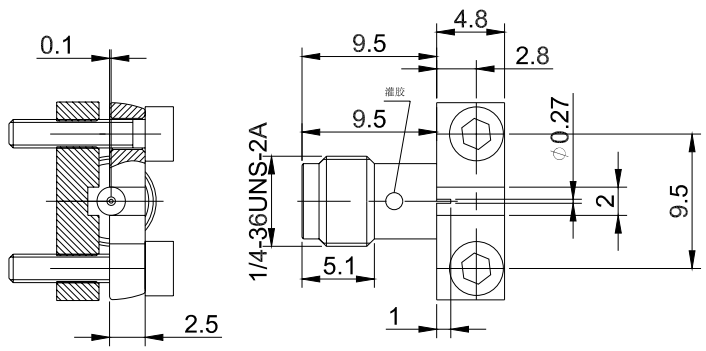
Flexi RF
Reliable RF Components In Stock

Datasheet

SMA Female PCB End Launch Connector | DC–18GHz | Solderless RF Coaxial Interface for 5G | RF Test or Microwave Circuits

P/N: FR2-SMA-KHD23-1



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	End Launch

Electrical Specifications

Frequency	DC to 18 GHz
VSWR / Return Loss	1.25 to 18GHz
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

Mechanical Data

Min. Mating Cycles	≥500
Body Material	Brass
Body Plating	Gold

Enviromental Specifications

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

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