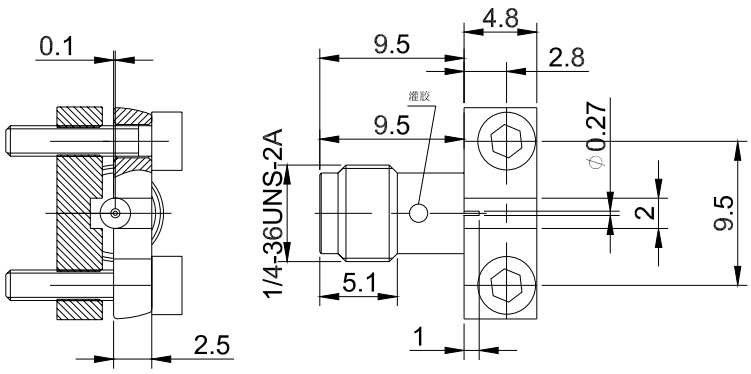
Datasheet

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

SMA-KHD23-1



Dimensions are in mm



Product Configuration

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

Mechanical Data

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

Electrical Specifications

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

Enviromental Specifications

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

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