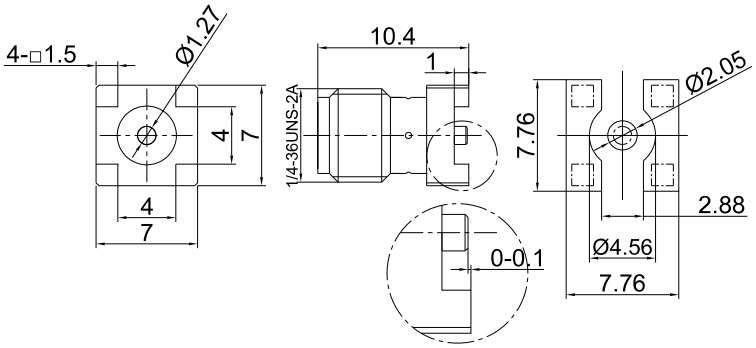
Datasheet

SMA Female Vertical Launch Connector | SMT Soldering for PCB | DC–18 GHz SMA-KHD111





Dimensions are in mm

Product Configuration

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

Mechanical Data

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

Electrical Specifications

Frequency	DC - 18GHz
VSWR / Return Loss	1.2 to 6GHz
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-65°C to +165°C

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