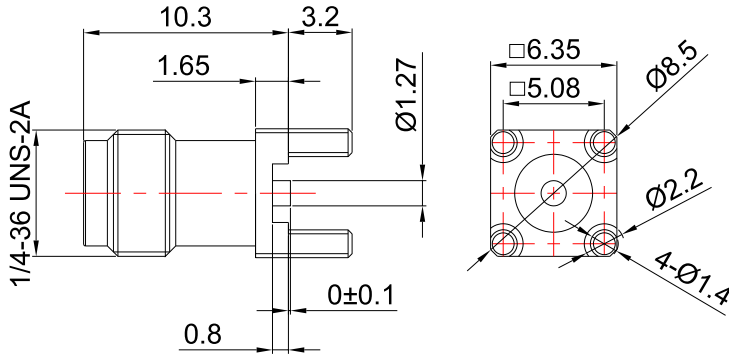


SMA Female Connector Vertical Launch Suit for PCB | Length of Center Pin 0.8mm | DC - 12.4GHz

P/N: FR2-SMA-KHD104



Dimensions are in mm



Product Configuration

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

Electrical Specifications

Frequency	DC - 12.4GHz
VSWR / Return Loss	$\leq 1.1 + 0.02 \times (f_GHz)$
Insertion Loss	$\leq 0.03 \times \text{Sqrt}(f_GHz)$

Mechanical Data

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

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40°C to +165°C