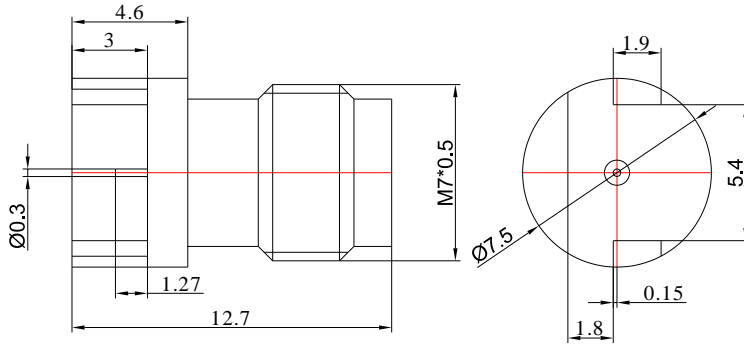


## 2.4mm Female Connector End Launch Suit for PCB Thickness 1.68mm, DC - 50GHz

P/N: FR2-2.4-KHD101



Dimensions are in mm

### Product Configuration

Body Style	Straight
Connector Series	2.4mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	End Launch

### Electrical Specifications

Frequency	DC-50GHz
VSWR	1.44
Insertion Loss	$\leq 0.06 \times \text{Sqrt.}(f\_GHz)$

### Mechanical Data

Mating Cycles, Min	$\geq 500$
Weight	2.2 g
Body Material	Brass
Body Plating	Gold

### Environmental Specifications

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