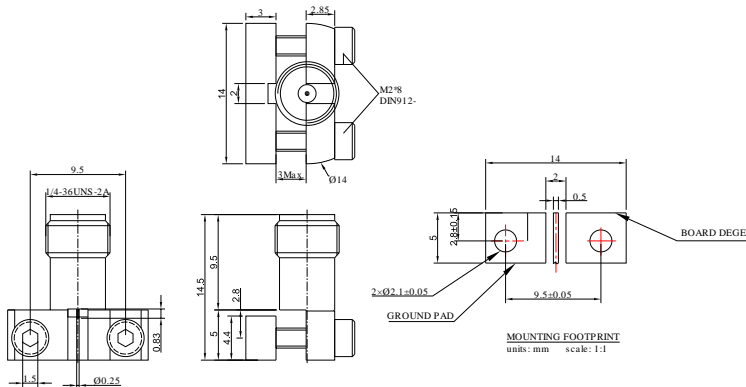
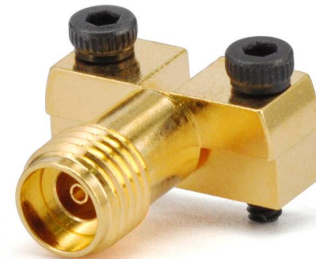


## 2.92mm Female Connector End Launch for PCB, DC - 40GHz

P/N: FR2-2.92-KHD23



Dimensions are in mm



### Product Configuration

Body Style	Straight
Connector Series	2.92mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	End Launch

### Electrical Specifications

Frequency	DC-40GHz
VSWR	1.25
Insertion Loss	$\leq 0.1 \times \text{Sqrt.}(f_{\text{GHz}})$

### Mechanical Data

Mating Cycles, Min	$\geq 500$
Weight	4.3 g
Body Material	Brass
Body Plating	Gold

### Environmental Specifications

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