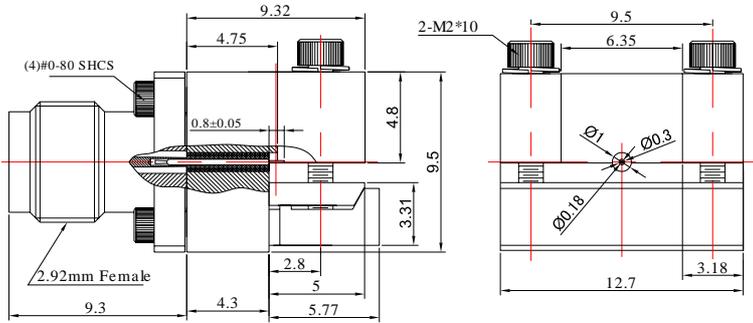


2.92mm Solderless End Launch Female RF Connectors | DC–40GHz | 0.18mm Pin **2.92-KFD0830**  
for PCB Contact | 50Ω Edge Mount



Dimensions are in mm



**Product Configuration**

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

**Mechanical Data**

Min. Mating Cycles	≥500
Weight (g)	9.9 g
Body Material	Brass
Body Plating	Tri-Metal

**Electrical Specifications**

Frequency	DC - 40GHz
VSWR / Return Loss	1.25
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

**Environmental Specifications**

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