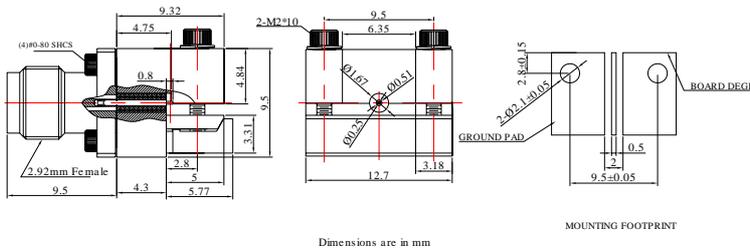


**2.92mm Solderless End Launch Female RF Connectors | DC-40GHz |
0.25mm Pin for PCB Contact | 50Ω Edge Mount**

P/N: FR2-2.92-KFD0851



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 / Return Loss | 1.25 |
| Insertion Loss | ≤ 0.1 x Sqrt.(f_GHz) |

Mechanical Data

| | |
|--------------------|-----------|
| Min. Mating Cycles | ≥500 |
| Weight | 7.2 g |
| Body Material | Brass |
| Body Plating | Tri-Metal |

Environmental Specifications

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