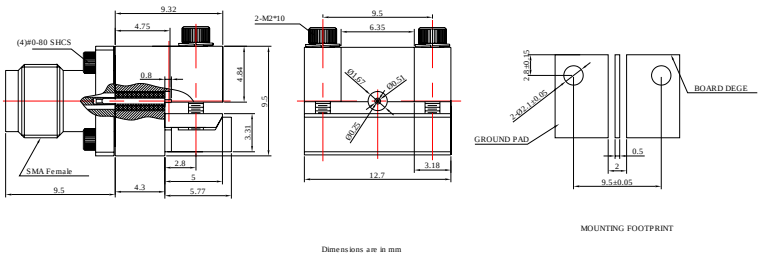
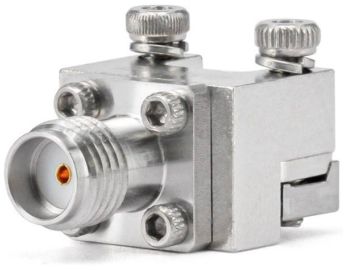
# Datasheet

SMA Solderless End Launch Female RF Connectors | DC–26.5GHz | 0.25mm Pin for SMA-KFD0851 PCB Contact | 50Ω Edge Mount



## Product Configuration

| | |
|---|---|
| Connector Series | SMA |
| 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) | 9.5 g |
| Body Material | Brass |
| Body Plating | Tri-Metal |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 26.5GHz |
| VSWR / Return Loss | 1.25 |
| Insertion Loss | ≤ 0.1 x Sqrt.(f_GHz) |

## Enviromental Specifications

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


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