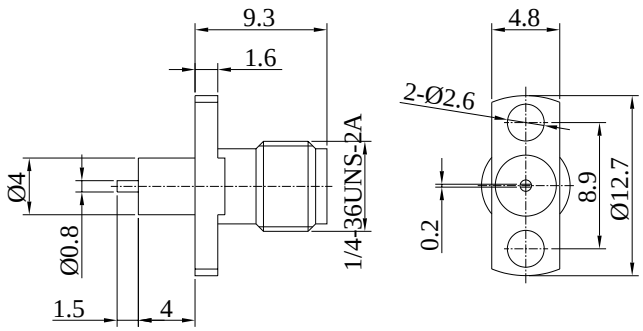
# Datasheet

SMA Female Panel Mount Connector | 2 Hole Flange | Hole Spacing 8.9mm | Metal Feedthrough | Metal Core (4mm Dia x 4mm Length) | Flat PCB Pin (0.8mm Dia x 1.5mm Length 0.2mm Thickness) | Vertical Mount | DC -26.5 GHz SMA-KFD0604




Dimensions are in mm



## Product Configuration

| | |
|---|---|
| Connector Series | SMA |
| Connector Polarity | Standard |
| Connector Gender | Female |
| Body Style | Straight |
| Termination Type | Field Replaceable Contact |
| Connector Impedance (Ohm) | 50 |
| Mount Method | 2 Hole Flange |

## Mechanical Data

| | |
|---|---|
| Min. Mating Cycles | ≥500 |
| Body Material | Stainless Steel |
| Body Plating | Passivated |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 26.5GHz |
| VSWR / Return Loss | 1.15 |
| Insertion Loss | ≤ 0.1 x Sqrt.(f_GHz) |

## Enviromental Specifications

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


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