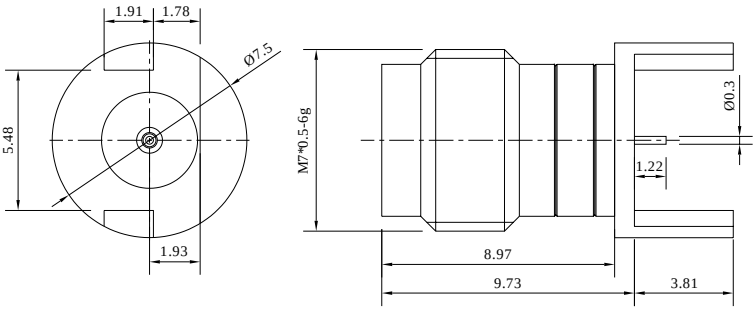
# Datasheet

1.85mm Female Connector End Launch Suit for PCB Thickness 1.5mm to 1.6mm | DC - 65GHz

1.85-KHD101




Dimensions are in mm



## Product Configuration

| | |
|---|---|
| Connector Series | 1.85mm |
| 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) | 1.75 g |
| Body Material | Brass |
| Body Plating | Gold |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 65GHz |
| VSWR / Return Loss | 1.4 |
| Insertion Loss | ≤ 0.3dB |

## Enviromental Specifications

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


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