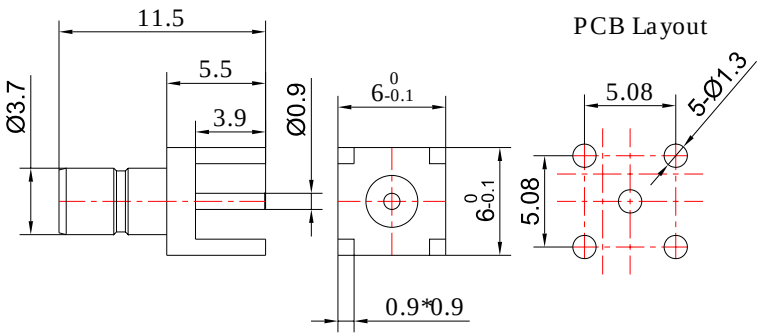
# Datasheet

SMB Male Connector PCB Mount Soldering | DC - 6GHz

SMB-JHD101E




Dimensions are in mm



## Product Configuration

| | |
|---|---|
| Connector Series | SMB |
| Connector Polarity | Standard |
| Connector Gender | Male |
| Body Style | Straight |
| Termination Type | PCB |
| Connector Impedance (Ohm) | 50 |
| Mount Method | None |

## Mechanical Data

| | |
|---|---|
| Min. Mating Cycles | ≥500 |
| Weight (g) | 0.73 g |
| Body Material | Brass |
| Body Plating | Gold |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 6GHz |
| VSWR / Return Loss | 1.35 |
| Insertion Loss | ≤ 0.05 x Sqrt.(f_GHz) |

## Enviromental Specifications

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


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