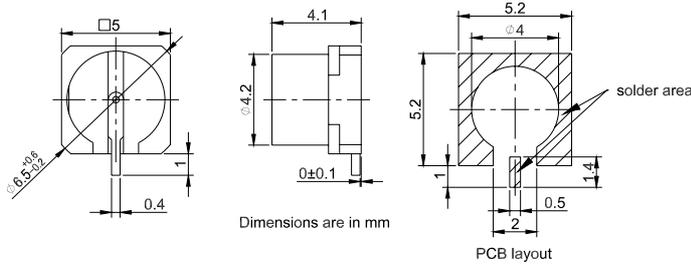


GPO (SMP) Male Connector | Limited Detent | Surface Mount for PCB | DC-26.5GHz

P/N: FR2-GPO-JHD101



## Product Configuration

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

## Electrical Specifications

|                    |   |
|--------------------|---|
| Frequency          | DC - 26.5GHz                            |
| VSWR / Return Loss | 20dB                                    |
| Insertion Loss     | $\leq 0.05 \times \text{Sqrt.}(f\_GHz)$ |

## Mechanical Data

|                    |            |
|--------------------|------------|
| Min. Mating Cycles | $\geq 500$ |
| Body Material      | Brass      |
| Body Plating       | Gold       |

## Environmental Specifications

|                             |                   |
|-----------------------------|-------------------|
| RoHS Compliant              | Yes               |
| Operating Temperature Range | -55 °C to +165 °C |