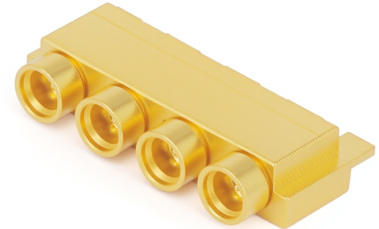
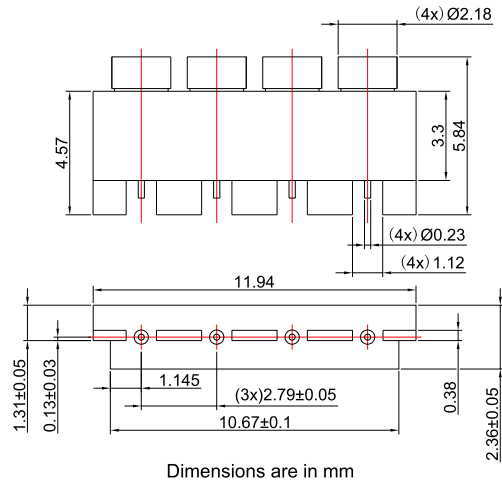


## G3PO (SMPS) Male 4 Channel Connector | DC - 65GHz

G3PO-J4MD



## Product Configuration

|                           |            |
|---------------------------|------------|
| Connector Series          | G3PO(SMPS) |
| 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  |
| Body Material      | Brass |
| Body Plating       | Gold  |

## Electrical Specifications

|                    |                                                |
|--------------------|------------------------------------------------|
| Frequency          | DC - 65GHz                                     |
| VSWR / Return Loss | 15dB to 65GHz                                  |
| Insertion Loss     | $\leq 0.05 \times \text{Sqrt.}(f \text{ GHz})$ |

## Enviromental Specifications

|                             |                |
|-----------------------------|----------------|
| RoHS Compliant              | Yes            |
| Operating Temperature Range | -40°C to +85°C |