



\*Dimensions are in mm

## Configuration

|                            |                    |
|----------------------------|--------------------|
| Connector 1 Type           | CC4(1.0/2.3) Male  |
| Connector 1 Impedance      | 50 Ohms            |
| Connector 1 Polarity       | Standard           |
| Body Style                 | Straight           |
| Connector Mount Method     | None               |
| Connector 2 Interface Type | RG142, RG223, RG58 |
| Cable Attachment Method    | Solder&Crimp       |

## Electrical Specifications

|                     |  |
|---------------------|--|
| Frequency           | DC to 3 GHz                            |
| Insertion Loss (dB) | $\leq 0.1 \times \text{Sqrt.}(f\_GHz)$ |
| VSWR /Return Loss   | 1.25 to 3 GHz                          |

## Materials Information

|                |                     |
|----------------|---------------------|
| Center Contact | Brass Gold Plated   |
| Outer Contact  | Brass Nickel Plated |
| Body           | Brass Nickel Plated |
| Dielectric     | PTFE                |

## Environmental Data

|                   |                |
|-------------------|----------------|
| Temperature Range | -40°C to +85°C |
| 2002/95/EC(RoHS)  | Compliant      |

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