



\*Dimensions are in mm

## Configuration

|                            |                         |
|----------------------------|-------------------------|
| Connector 1 Type           | 3.5mm Female            |
| Connector 1 Impedance      | 50 Ohms                 |
| Connector 1 Polarity       | Standard                |
| Body Style                 | Straight                |
| Connector Mount Method     | None                    |
| Connector 2 Interface Type | 205A, 210A, 210B Series |
| Cable Attachment Method    | Solder                  |

## Electrical Specifications

|                     |                                  |
|---------------------|----------------------------------|
| Frequency           | DC to 26.5 GHz                   |
| Insertion Loss (dB) | $\leq 0.05 \times \text{f\_GHz}$ |
| VSWR /Return Loss   | 1.25 to 26.5 GHz                 |

## Materials Information

|                |                  |
|----------------|------------------|
| Center Contact | CuBe Gold Plated |
| Outer Contact  | Stainless Steel  |
| Body           | Stainless Steel  |
| Dielectric     | PEEK             |

## Environmental Data

|                   |                 |
|-------------------|-----------------|
| Temperature Range | -40°C to +165°C |
| 2002/95/EC(RoHS)  | Compliant       |

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