



*Dimensions are in mm

Configuration

Connector 1 Type	3.5mm Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	CXN3507 Series
Cable Attachment Method	Solder

Electrical Specifications

Impedance	50 Ω
Frequency	DC to 26.5 GHz
Insertion Loss (dB)	$\leq 0.05 \times \text{sqrt}(f_{\text{GHz}})$
Return loss/VSWR	1.25 to 26.5 GHz

Materials Information

Centre Contact	CuBe gold plated
Outer Contact	Stainless Steel
Body	Stainless Steel
Dielectric	PEEK

Environmental Data

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

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