1.0mm Female Vertical Launch Solderless PCB Connector with 2 Hole Flange for Stripline, DC–110 GHz

Coaxial connector · DC–110 GHz · 1.0mm female



Overview

1.0mm Female Vertical Launch Solderless PCB Connector with 2 Hole Flange for Stripline, rated DC–110 GHz. All figures are the maker's datasheet values. Ships from US stock.

Applications

- Building custom cable assemblies
- Panel, PCB or module RF interfaces

Specifications

Frequency	DC–110 GHz
Impedance	50 Ω
Connector	1.0 mm female
VSWR	1.65
Insertion loss	≤ 0.05 × √f(GHz)
Termination type	PCB
Body style	Straight
Mount method	2 Hole Flange
Body material	Stainless Steel
Body plating	Passivated
Mating cycles, min	≥500
Operating temperature	−40 °C to +155 °C
RoHS	Yes

Values are typical or maximum figures stated in the manufacturer's datasheet, not a Kymopsis lab report. Ask us for the manufacturer's test data where one exists.

Passive RF component for laboratory, development and integration use. It does not transmit on its own and carries no FCC, CE or other equipment certification claim.

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