2.92mm Female Vertical Launch Solderless LiteTouch PCB Connector, 2 Hole with 7.16mm Screws (CPW / Microstrip), DC–40 GHz, Pogo Pin

Coaxial connector · DC–40 GHz · 2.92mm female



Overview

2.92mm Female Vertical Launch Solderless LiteTouch PCB Connector, rated DC–40 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–40 GHz
Impedance	50 Ω
Connector	2.92 mm female
VSWR	1.35
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 +125 °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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