2.92mm Female Connector End Launch Suit for PCB Thickness 0.77mm, DC–40 GHz

Coaxial connector · DC–40 GHz · 2.92mm female



Overview

2.92mm Female Connector End Launch Suit for PCB Thickness 0.77mm, 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	1.15
Insertion loss	≤ 0.1 × √f(GHz)
Termination type	PCB
Body style	Straight
Mount method	End Launch
Body material	Brass
Body plating	Gold
Weight	1.8 g
Mating cycles, min	≥500
Operating temperature	−55 °C to +165 °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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