# 2.92 Female Field Replaceable Connector, 2 Hole Flange, Hole Spacing 12.2mm, Acceptable Pin Diameter 0.30mm, DC–40 GHz

Coaxial connector · DC–40 GHz · 2.92mm female



## Overview

2.92 Female Field Replaceable 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** | 1.15 |
| **Insertion loss** | ≤ 0.1 × √f(GHz) |
| **Termination type** | Field Replaceable Contact |
| **Body style** | Straight |
| **Mount method** | 2 Hole Flange |
| **Body material** | Stainless Steel |
| **Body plating** | Passivated |
| **Weight** | 2 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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