DC Block on Inner Conductor 2.92mm Male to 2.92mm Female Operating from 10 MHz to 40 GHz

DC block · 10 MHz–40 GHz · 2.92mm male



Overview

DC Block on Inner Conductor 2.92mm Male to 2.92mm Female Operating from 10 MHz to 40 GHz, rated 10 MHz–40 GHz. All figures are the maker's datasheet values. Ships from US stock.

Applications

- Protecting instrument ports from DC bias
- Isolating biased amplifier stages

Specifications

Frequency	10 MHz–40 GHz
Impedance	50 Ω
Port in	2.92 mm male
Port out	2.92 mm
VSWR	<1.3
Insertion loss	≤ 0.5 dB
Input power, max	2 W
Block type	Inner
Body material	Stainless Steel
Body plating	Passivated
Weight	4.6 g
Mating cycles, min	≥500
Operating temperature	−55 °C to +85 °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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