

Part No. WCOU-2-5024-10

2-50GHz 10dB 20W 2.4mm Directional Coupler



Features:

- High repeatability
- Low VSWR



Electrical Specification

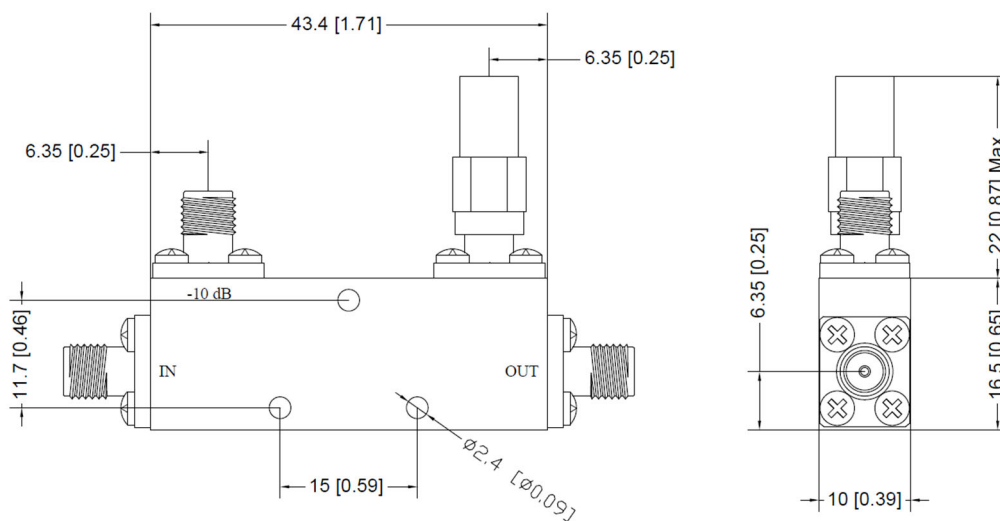
Frequency	2-50GHz
Impedance	50 Ohm
Coupling	10±0.5dB
Frequency Flatness	±1.0dB Max.
V.S.W.R	1.8:1 Max.
Insertion Loss	1.8dB Typ. 2.0dB Max.
Directivity	10dB Min.
Input Power	20W
Connector Type	2.4mm Female

Environmental Specification

Operating Temperature	-55 ~+85°C
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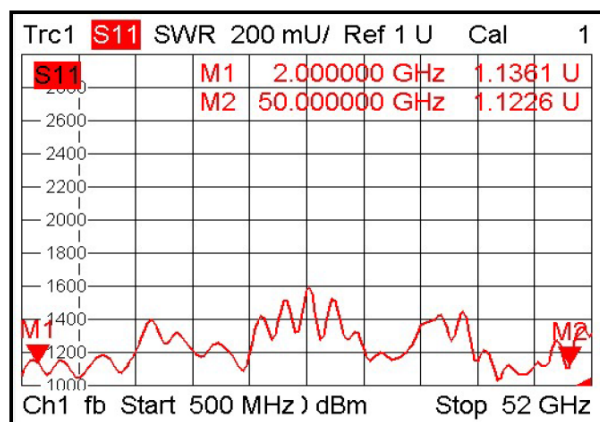
Outline

Unit:mm[inch] (Tolerances: .±0.25[±0.01])

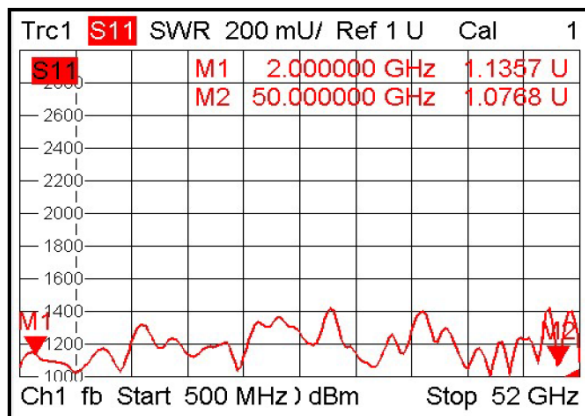


Test Curve

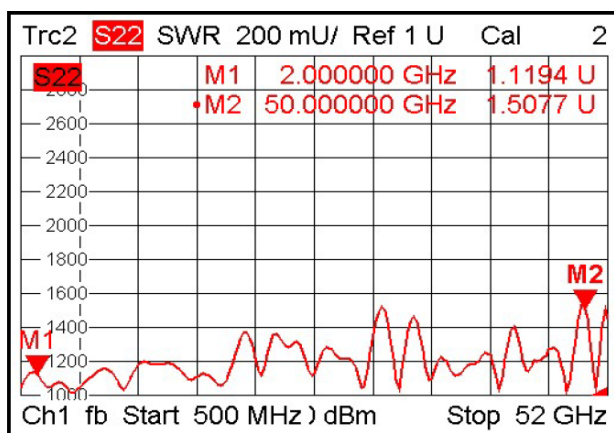
IN-Port VSWR



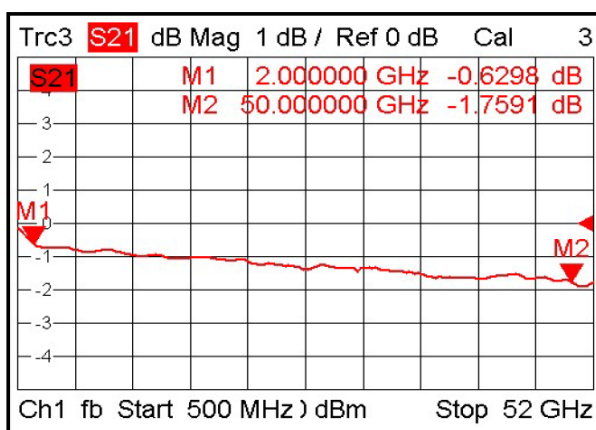
OUT-Port VSWR



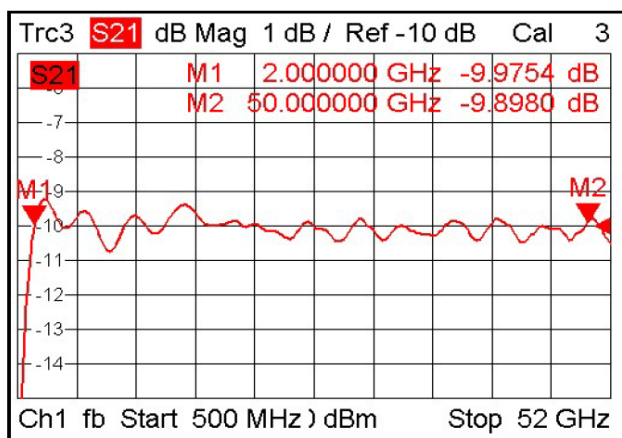
Coupling-Port VSWR



Insertion Loss



Coupling



Directivity

