

FSDC-2000-50000-20

2~50GHz, 20W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	2~50GHz
Impedance:	50Ω
Average Power:	20W

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)	Coupling Flatness (dB max.)	Directivity (dB min.)
10±2	2.0	1.8	±1.3	10
20±2	2.0	1.8	±1.8	10

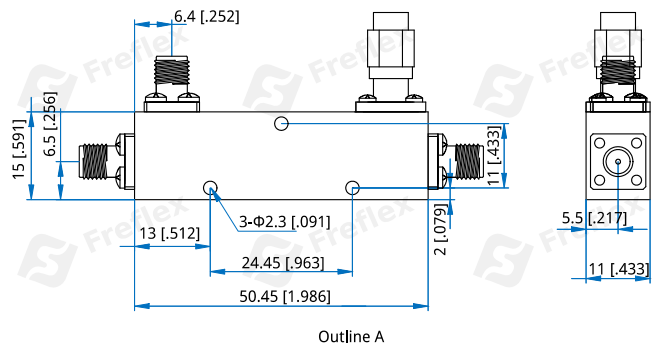
Mechanical

Connectors:	2.4mm Female
Mounting:	3-Φ2.3mm through-hole

Environmental

Operation Temperature:	-40~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: .xx±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

How To Order

FSDC-2000-50000-20-X-Y

X: Coupling:

10, 20dB - Outline A

Y: Connector type

Connector naming rules:

2 - 2.4mm Female

Examples:

To order a single directional coupler, 2~50GHz, 20W, 20dB, 2.4mm Female, specify FSDC-2000-50000-20-20-2.

Customization is available upon request.