

FDDC-4000-8000-K3-40-NS

4~8GHz, 300W, 40dB

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	4~8GHz
Insertion Loss:	0.35dB max.
VSWR (Mainline):	1.35 max.
VSWR (Coupling):	1.5 max.
Directivity:	12dB min.
Coupling:	40±1dB max.
Coupling Flatness:	±0.5dB max.
Impedance:	50Ω
Average Power:	300W

Mechanical

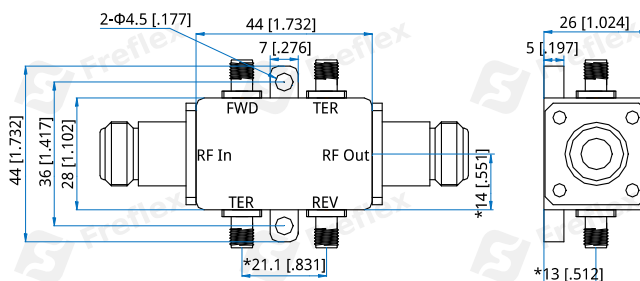
Size ^{*1} :	44*28*26mm
	1.732*1.102*1.024in
RF Connectors:	N Female
Coupling Connectors:	SMA Female

[1] Exclude connectors and terminations.

Environmental

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



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

*Ensure dimensions for design.

How To Order

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Customization is available upon request.