

FSDC-1000-6000-K3-30-NS

1~6GHz, 300W, 30dB

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	1~6GHz
Insertion Loss:	0.6dB max.
VSWR (Mainline):	1.25 max.
VSWR (Coupling):	1.35 max.
Directivity:	16dB min.
Coupling:	30±1.5dB
Coupling Flatness:	±0.8dB
Impedance:	50Ω
Average Power:	300W

Mechanical

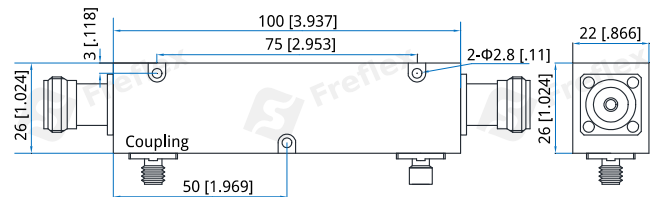
Size ^{*1} :	100*26*22mm 3.937*1.024*0.866in
Connectors:	N female & SMA female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors and terminations.

Environmental

Temperature:	-40~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.