

## FSDC-8000-18000-50-30-N

8~18GHz, 50W, 30dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	8~18GHz
Insertion Loss:	0.6dB max.
Coupling:	30±1.8dB
Directivity:	12dB min.
VSWR (Mainline):	1.5 max.
VSWR (Coupling):	1.5 max.
Average Power:	50W
Impedance	50Ω

### Mechanical

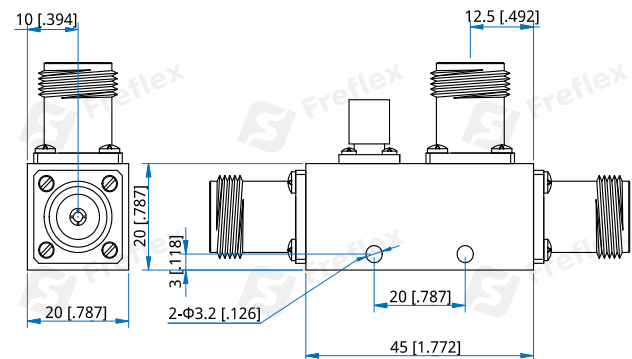
Size <sup>*1</sup> :	45*20*20mm 1.772*0.787*0.787in
Connectors:	N Female
Mounting:	2-Φ3.2mm through-hole

[1] Exclude connectors

### Environmental

Operating Temperature:	-45~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**FSDC-8000-18000-50-30-N**

Customization is available upon request.