



FDDC-800-18000-50-20-S

0.8~18GHz, 50W, 20dB

Features: * Low Insertion Loss Applications: * Amplifiers

* Transmitter
* Laboratory Test

* Radar

Electrical

Frequency: 0.8~18GHz
Insertion Loss*1: 1.6dB max.
Coupling: 20±1.3dB max.

Coupling Flatness: ± 1.2 dB max. Directivity: 12dB min. VSWR (Mainline): 1.5 max. Impedance: 50Ω

Average Power: 50W

[1] Excluding theoretical loss.

Mechanical

Size*2: 232*20*11mm

9.134*0.787*0.433in

Connectors: SMA Female

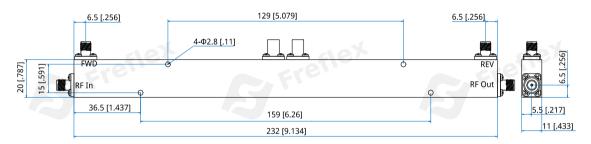
Mounting: 4-Φ2.8mm through-hole

[2] Exclude connectors.

Environmental

Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FDDC-800-18000-50-20-S

Customization is available upon request.

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