



FHC9-500-1000-50-S

0.5~1GHz, 50W

Features:
* Broadband
* High Power

* Low Insertion Loss

Applications:

* Amplifiers

* Transmitter

* Transmitter
* Laboratory Test

* Radar

Electrical

Frequency: 0.5~1GHz
Insertion Loss: 0.3dB max.
Isolation: 22dB min.

VSWR: 1.25 max. Amplitude Balance: ± 0.5 dB max.

Phase Balance: $\pm 2^{\circ}$ Average Power: 50W Impedance: 50Ω

Mechanical

Size*1: 84.5*13*11mm

3.327*0.512*0.433in

RF Connectors: SMA female

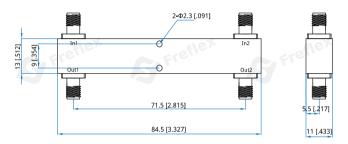
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FHC9-500-1000-50-S

Customization is available upon request.

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.1