



# FHC8-4000-8000-80-S

4~8GHz, 80W

Features:

\* Broadband

\* High Power \* Low Insertion Loss

Applications:

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

## **Electrical**

Frequency: 4~8GHz Insertion Loss: 1dB max. Isolation: 15dB min.

> VSWR: 1.5 max.

Amplitude Balance: ±0.5dB max. Phase Balance: 180±10° Average Power: 80W Impedance: 50Ω

# Mechanical

Size\*1: 48\*36\*11mm

1.89\*1.417\*0.433in

Connectors: **SMA Female** 

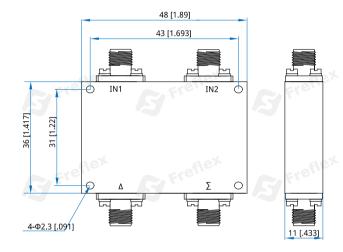
Mounting: 4-Φ2.3mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -45~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

FHC8-4000-8000-80-S

Customization is available upon request.

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