

# FHC8-25500-27000-30-K

25.5~27GHz, 30W

Features: \* Broadband

Applications: \* Amplifiers

\* High Power \* Transmitter \* Low Insertion Loss \* Laboratory Test

\* Radar

### **Electrical**

Frequency: 25.5~27GHz Insertion Loss: 2.5dB max. VSWR: 1.7 max.

16dB min. Isolation: Amplitude Balance: ±0.8dB max. Phase Balance: ±10° max. Average Power: 30W max. Impedance: 50Ω

#### Mechanical

Size\*1: 29.6\*24\*12.7mm

1.165\*0.945\*0.5in

2.92mm Female Connectors:

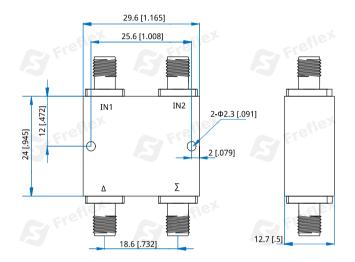
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

## **Environmental**

Operation Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

FHC8-25500-27000-30-K

Customization is available upon request.

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