

# FHC9-80-120-30-S

0.08~0.12GHz, 30W

Features:
\* Broadband
\* High Power

Applications: \* Amplifiers

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

\* Radar

1.3 max.

## **Electrical**

Frequency: 0.08~0.12GHz
Insertion Loss: 0.7dB max.

Isolation: 20dB min.

Amplitude Balance: ±0.5dB

Phase Balance: 90±3°

Average Power: 30W

Impedance: 50Ω

VSWR:

#### Mechanical

Size\*1: 67\*60\*13mm

2.638\*2.362\*0.512in

RF Connectors: SMA Female

Mounting: 2-Φ2.8mm through hole

[1] Exclude connectors.

## **Environmental**

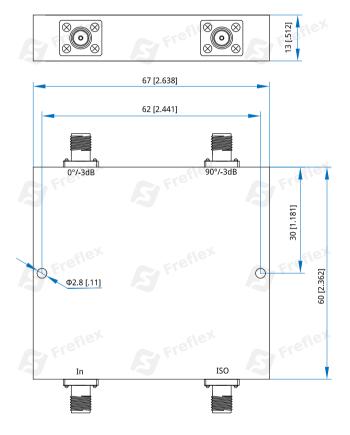
Operating temperature: -40~+85°C

#### **How To Order**

FHC9-80-120-30-S

Customization is available upon request.

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.2