

# FE-0-18000-SSM-5

DC~18GHz, 5dB

Features: Applications:

\* Low VSWR \* Amplifier

\* Small Size \* Laboratory Test

\* Instrumentation

#### **Electrical**

Frequency: DC~18GHz
VSWR: 1.8 typ.
Slope: 5dB typ.
Linearity: ±1dB typ.

Insertion Loss: 1.8dB@18GHz max.

6.5@0.5GHz min.

# Absolute Maximum Ratings\*1

RF Input Power: +20dBm

[1] Permanent damage may occur if any of these limits are exceeded.

#### Mechanical

Size\*2: 16\*15\*9.5mm

0.63\*0.591\*0.374in

Connectors: SMA

Mounting: 2-Φ1.7mm through-hole

[2] Exclude connectors.

### **How To Order**

FE-0-18000-SSM-5

Customization is available upon request.

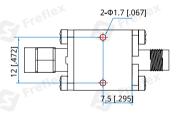
## **Outline Drawings**













Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

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