



# FDH-10-8000-N-S

0.01~8GHz

Features:
\* Broadband
\* High Sensitivity

Applications:

\* Telecom

\* Instrumentation

\* Laboratory Test

\* Radar

#### Electrical

Frequency Range: 0.01~8GHz

Sensitivity: 400mV/mW typ.

Flatness: ±0.8dB
VSWR: 1.5 max.
Polarity: Negative

Input Power Without 20dBm max.

Damage:

Rise Time: 10nS Falling Time: 10nS Impedance:  $50\Omega$ 

#### Mechanical

Size: Φ9.5\*35.8mm

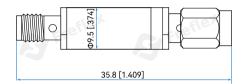
Ф0.374\*1.409in

Input Connector: SMA Male
Output Connector: SMA Female

# **Environmental**

Operating Temperature: -20~+70°C Non-operating Temperature: -40~+85°C

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

## **How To Order**

FDH-10-8000-N-S

Customization is available upon request.

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