



# FPD4-400-500-10-S

4-Way, 0.4~0.5GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 0.4~0.5GHz
Insertion Loss: 0.7dB max.
VSWR: 1.3 max.

Isolation: 20dB min.

Amplitude Balance:  $\pm 0.4$ dB max.

Phase Balance:  $\pm 7^{\circ}$  max.

Impedance:  $50\Omega$ 

Power @SUM Port: 10W as divider

#### Mechanical

Size\*1: 94\*65\*11mm

3.701\*2.559\*0.433in

Connectors: SMA Female

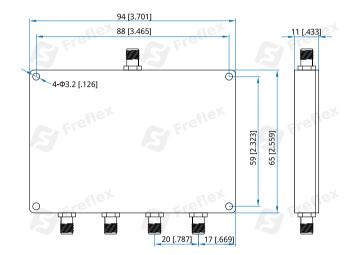
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -40~+80°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

FPD4-400-500-10-S

Customization is available upon request.

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