



FPD2-1350-1450-20-S

2-Way, 1.35~1.45GHz

Features: * Small Size

* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 1.35~1.45GHz
Insertion Loss: 0.3dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.

Isolation: 30dB min.
Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 2^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 28*28*10mm

1.102*1.102*0.394in

Weight: 21g

Connectors: SMA Female

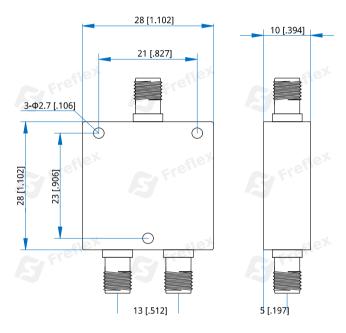
Mounting: 3-Φ2.7mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD2-1350-1450-20-S

Customization is available upon request.

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