

4-Way Power Divider/Combiner

FPD4-400-1000-1K5-EN 4-Way, 0.4~1GHz

Features:

- Applications:
- * Amplifiers
- * Small Size * Low Insertion Loss
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	0.4~1GHz
Insertion Loss ^{*1} :	0.7dB max.
VSWR:	1.5 max.
Isolation:	5dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	1500W as divider
	1500W as combiner

[1] Excluding theoretical loss 6dB.

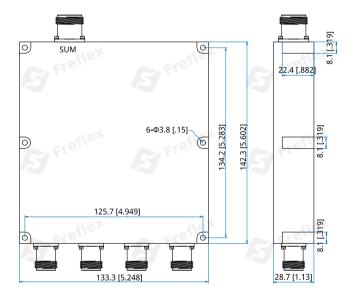
Mechanical

Size*2: Connectors: Mounting:

[2] Exclude connectors.

142.3*133.3*28.7mm 5.602*5.248*1.13in SC Female, N female 6-Ф3.8mm through-hole

Outline Drawings



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order FPD4-400-1000-1K5-EN

Customization is available upon request.