

2-Way Power Divider/Combiner

FPD2-555-3400-30-N 2-Way, 0.555~3.4GHz

Features: * Small Size

* Low Insertion Loss

- Applications: * Amplifiers
- * Mixers * Antennas
- * Laboratory Test

Electrical

Frequency:	0.555~3.4GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±2°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider
	2W max. as combiner

Mechanical

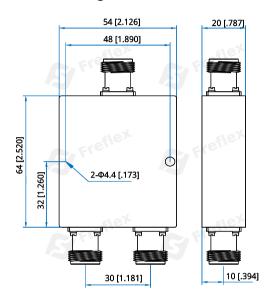
Size ^{*1} :	64*54*20mm
	2.52*2.126*0.787in
Weight:	250g
Connectors:	N Female
Mounting:	2-Ф4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75℃

Outline Drawings



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

How To Order FPD2-555-3400-30-N

Customization is available upon request.