

# 2-Way Power Divider/Combiner

NPD2-555-3400-30-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
Average Power:	30W max.
	2W max. as combiner

#### Mechanical

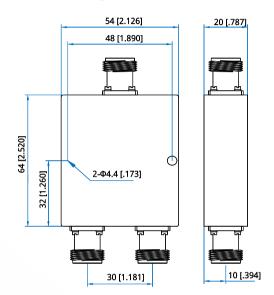
Size <sup>*1</sup> :	64*54*20mm
	2.52*2.126*0.787in
Weight:	250g
Connectors:	N Female
Mounting:	2-Ф4.4mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature: -35~+75°C

#### **Outline Drawings**



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

## How To Order NPD2-555-3400-30-N

Customization is available upon request.