

2-Way Resistive Power Divider

DC~40GHz, 1W

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

* Laboratory Test

Electrical

Frequency:	DC~40GHz
Insertion Loss:	7.5dB max.
VSWR:	1.45 max.
Isolation:	9dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±4°
Average Power:	1W

Mechanical

Size^{*1}: Connectors:

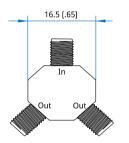
16.5*15.5*10.5mm 0.65*0.61*0.413in 2.92mm Female

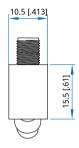
[1] Exclude connectors.

Environmental

Operation Temperature: -20~+55°C

Outline Drawings





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

How To Order NPD2-0-40000-1-K

Customization is available upon request.