

2-Way Power Divider/Combiner

NPD2-5200-5900-K1-S

2-Way, 5.2~5.9GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 5.2~5.9GHz
Insertion Loss: 0.4dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 2^{\circ}$ Impedance: 50Ω Average Power: 100W max.

20W max. as combiner

Mechanical

Size*1: 60*45*15mm

2.362*1.772*0.591in

Weight: 100g Connectors: SMA Female

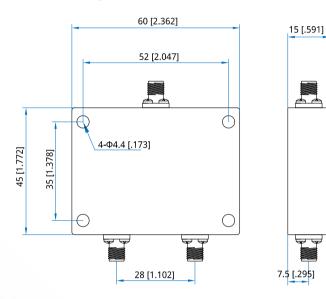
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-5200-5900-K1-S

Customization is available upon request.