

2-Way Power Divider/Combiner

NPD2-10000-43000-20-K

2-Way, 10~43GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 10~43GHz
Insertion Loss: 1.3dB max.
Input VSWR: 1.6 max.
Output VSWR: 1.6 max.
Isolation: 12dB min.

Amplitude Balance: 0.4dB max.

Phase Balance: $\pm 5^{\circ}$ Impedance: 50Ω Average Power: 20W max.

1W max. as combiner

Mechanical

Size*1: 26*19*10mm

1.024*0.748*0.394in

Weight: 21g

Connectors: 2.92mm Female (Stainless

steel)

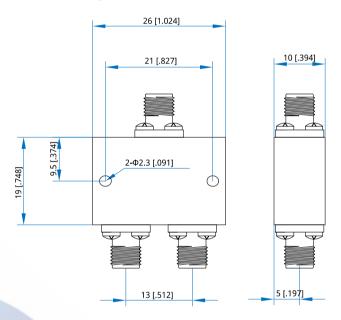
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

NPD2-10000-43000-20-K

Customization is available upon request.