

2-Way Power Divider/Combiner

NPD2-6000-40000-20-K

2-Way, 6~40GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 6~40GHz
Insertion Loss: 1.4dB max.
Input VSWR: 1.7 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: 0.5dB max.

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

1W max. as combiner

Mechanical

Size*1: 19*26*10mm

0.748*1.024*0.394in

Weight: 21g

Connectors: 2.92mm Female (Stainless

steel)

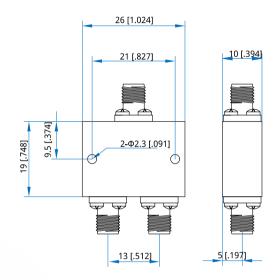
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD2-6000-40000-20-K

Customization is available upon request.