

2-Way Power Divider/Combiner

NPD2-26000-40000-20-K

2-Way, 26~40GHz

Features: * Small Size Applications:
* Amplifiers
* Mixers

* Low Insertion Loss

* Antennas * Laboratory Test

Electrical

Frequency: 26~40GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

 $\begin{array}{ccc} \text{Amplitude Balance:} & \pm 0.4 \text{dB} \\ \text{Phase Balance:} & \pm 4^{\circ} \\ \text{Impedance:} & 50 \Omega \\ \text{Average Power:} & 20 \text{W max.} \end{array}$

1W max. as combiner

Mechanical

Size*1: 19*26*10mm

0.748*1.024*0.394in

Connectors: 2.92mm Female

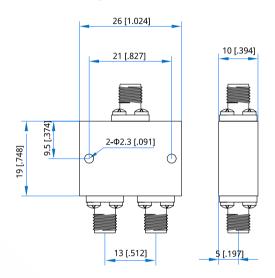
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.