

4-Way Resistive Power Divider

NPD4-0-4000-2-S

4-Way, DC~4GHz, 2W

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: DC~4GHz
Insertion Loss: 13.5dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.4 max.
Isolation: 11dB min.

 $\begin{array}{ccc} \text{Amplitude Balance:} & \pm 0.7 \text{dB} \\ \text{Phase Balance:} & \pm 15^{\circ} \\ \text{Impedance:} & 50\Omega \end{array}$

Average Power: 2V

Mechanical

Size*1: 25.4*22.2*16mm

1*0.87*0.63in

Weight: 28g

Connectors: SMA Female

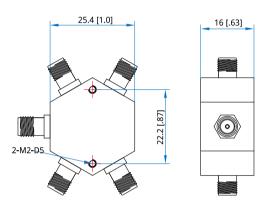
Mounting: 2-M2, depth 5mm

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD4-0-4000-2-S

Customization is available upon request.