

6-Way Resistive Power Divider

NPD6-0-10000

6-Way, DC~10GHz, 0.5W

Features: Applications:

* Broadband * Amplifiers

* Low Insertion Loss * Mixers

* High Power * Antennas

* Laboratory Test

Electrical

Frequency: DC~10GHz
Insertion Loss: 16±3.5dB max.

VSWR: 1.7 max.
Amplitude Balance: ±3.0dB max.

 $\begin{array}{ccc} & Impedance: & 50\Omega \\ Power \ Handling: & 0.5W \end{array}$

Mechanical

Size*1: 80*40*12mm

3.15*1.575*0.472in

Connectors: SMA Female

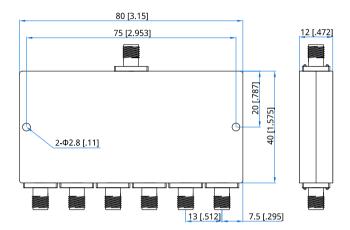
Mounting: 2-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD6-0-10000

Customization is available upon request.