

# 4-Way Power Divider/Combiner

# NPD4-136-174-K3-N

4-Way, 0.136~0.174GHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas \* Laboratory Test

## **Electrical**

Frequency: 0.136~0.174GHz
Insertion Loss: 0.4dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance:  $\pm 2^{\circ}$ Impedance:  $50\Omega$ Average Power: 300W max.

25W max. as combiner

#### Mechanical

Size\*1: 255\*208\*22mm

10.039\*8.189\*0.866in

Weight: 2400g Connectors: N Female

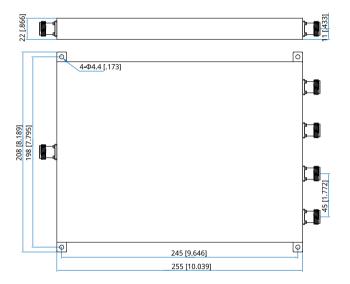
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

NPD4-136-174-K3-N

Customization is available upon request.