

## 4-Way Power Divider/Combiner

# NPD4-24000-40000-20-K

# 4-Way, 24~40GHz

Features:
* Small Size
* Low Insertion Loss

- Applications: \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	24~40GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

#### Mechanical

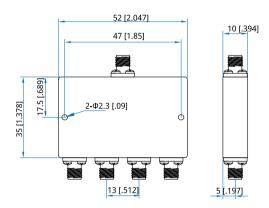
Size <sup>*1</sup> :	35*52*10mm
	1.378*2.047*0.394in
Connectors:	2.92mm Female
Mounting:	2-Ф2.3mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -45~+85°C

### **Outline Drawings**



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

## How To Order NPD4-24000-40000-20-K

Customization is available upon request.