

# 3-Way Power Divider/Combiner

## 3-Way, 0.7~1.1GHz

- Features: \* Small Size \* Low Insertion Loss
- Applications: \* Amplifiers \* Mixers \* Antennas

\* Laboratory Test

#### Electrical

Frequency:	0.7~1.1GHz
Insertion Loss:	1dB max.
VSWR:	1.35 max.
Isolation:	20dB min.
Amplitude Balance:	±0.6dB max.
Impedance:	50Ω
Average Power:	10W max.

### Mechanical

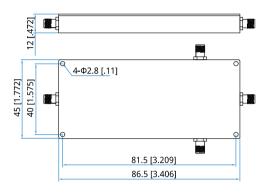
Size<sup>\*1</sup>: 86.5\*45\*12mm 3.406\*1.772\*0.472in Connectors: SMA Female Mounting: 4-Ф2.8mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -30~+70°C

#### **Outline Drawings**



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

### How To Order NPD3-700-1100

Customization is available upon request.