

2-Way Power Divider/Combiner

NPD2-2000-40000-20-K

2-Way, 2~40GHz

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

Electrical

Frequency:	2~40GHz
Insertion Loss:	1.8dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

Mechanical

Size ^{*1} :	42*26*10mm
	1.654*1.024*0.394in
Connectors:	2.92mm Female
Mounting:	4-Φ2.3mm through-hole

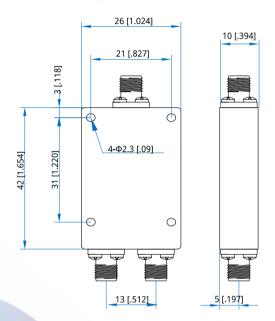
[1] Exclude connectors.

Environmental

Operation Temperature:

-45~+85°C

Outline Drawings



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

How To Order NPD2-2000-40000-20-K

Customization is available upon request.