



8-Way Power Divider/Combiner

NPD8-50000-66000-R1

8-Way, 50~66GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	50~66GHz
Insertion Loss:	6dB typ.
Isolation:	15dB typ.
VSWR:	1.4 typ.
Amplitude Balance:	± 1 dB typ.
Phase Balance:	$\pm 20^\circ$ typ.
Average Power:	0.1W max.

Mechanical

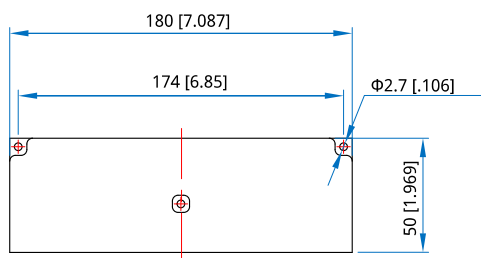
Size*1:	180*50*20mm 7.087*1.969*0.787in
Weight:	400g max.
Interface:	WR-15
Mounting:	3- $\Phi 2.7$ mm through hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

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Customization is available upon request.

