



8-Way Power Divider/Combiner

NPD8-800-2700-30-N

8-Way, 0.8~2.7GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.8~2.7GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

Mechanical

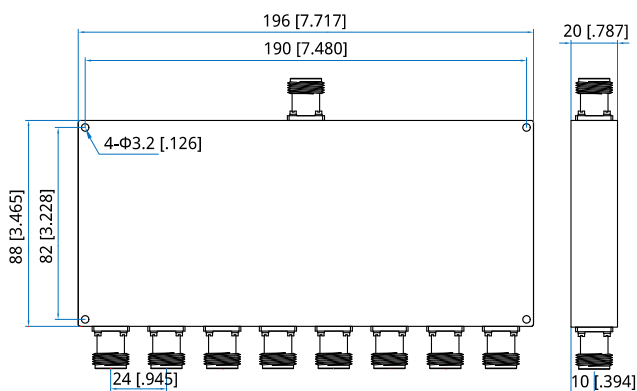
Size ^{*1} :	196*88*20mm 7.717*3.465*0.787in
Weight:	835g
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD8-800-2700-30-N

Customization is available upon request.