

# QPD6-800-2700-30-N

## 6-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:	1.4dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	30W max. 2W max as combiner

### Mechanical

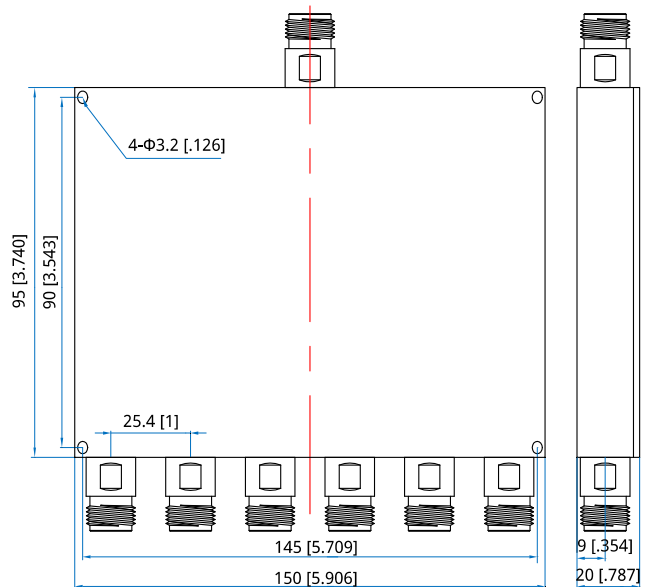
Size*1:	95*150*20mm 3.74*5.906*0.787in
Weight:	920g
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[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

**QPD6-800-2700-30-N**

Customization is available upon request.