

## QPD8-300-3000-NS

### 8-Way, 0.3~3GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* Antennas  
 \* Laboratory Test

#### Electrical

Frequency:	0.3~3GHz
Insertion Loss:	2.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

#### Mechanical

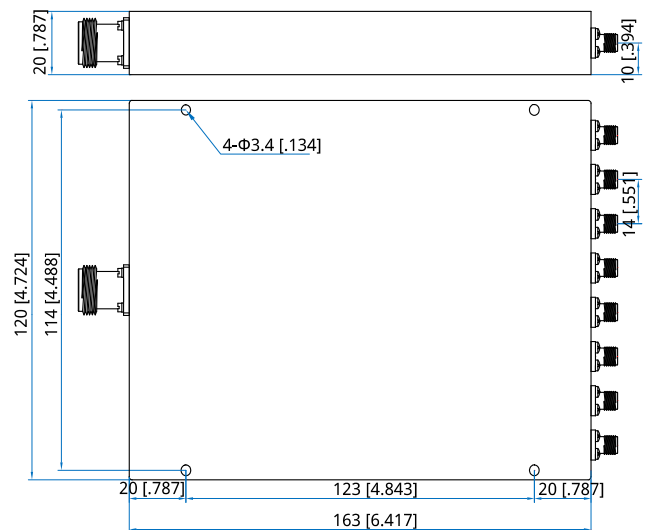
Size*1:	163*120*20mm 6.417*4.724*0.787in
Input Connector:	SMA Female
Output Connector:	N Female
Mounting:	4-Φ3.4mm through-hole

[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

### QPD8-300-3000-NS

Customization is available upon request.