

# QPD8-1500-1700-20-S

## 8-Way, 1.5~1.7GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	1.5~1.7GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

### Mechanical

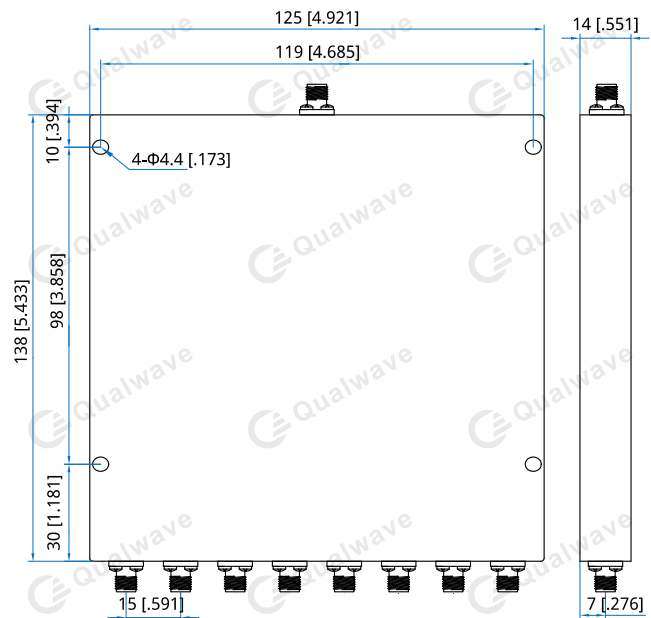
Size <sup>*1</sup> :	138*125*14mm 5.433*4.921*0.551in
Weight:	750g
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature: -35~+75°C

### Outline Drawings



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

### How To Order

**QPD8-1500-1700-20-S**

Customization is available upon request.