

## QPD4-500-4000-K1-S

### 4-Way, 0.5~4GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

#### Electrical

Frequency:	0.5~4GHz
Insertion Loss:	3.8dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	100W max. as divider 5W max. as combiner

#### Mechanical

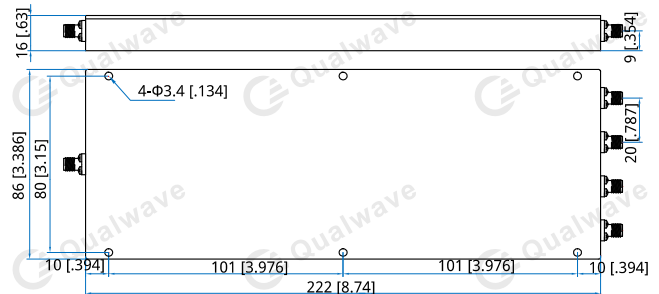
Size <sup>*1</sup> :	222*86*16mm 8.74*3.386*0.63in
Connectors:	SMA Female
Mounting:	4-Φ3.4mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -35~+75°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**QPD4-500-4000-K1-S**

Customization is available upon request.