

## QPD6-0-10000-R5-S

### 6-Way, DC~10GHz, 0.5W

**Features:**  
 \* Broadband  
 \* Low Insertion Loss  
 \* High Power

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

#### Electrical

Frequency:	DC~10GHz
Insertion Loss:	16±3.5dB max.
VSWR:	1.7 max.
Amplitude Balance:	±3.0dB max.
Impedance:	50Ω
Power @SUM Port:	0.5W max. as divider

#### Mechanical

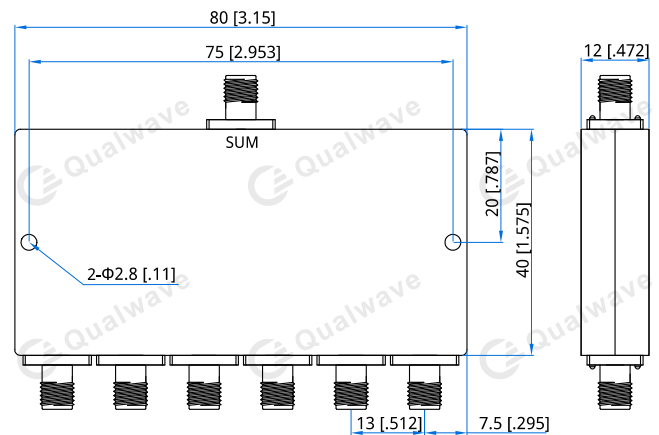
Size <sup>*1</sup> :	80*40*12mm 3.15*1.575*0.472in
Connectors:	SMA Female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-40~+85°C
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#### Outline Drawings



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

#### How To Order

**QPD6-0-10000-R5-S**

Customization is available upon request.