



# QPD16-260-460-20-S

16-Way, 0.26~0.46GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.26~0.46GHz
Insertion Loss: 1.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max.

Phase Balance:  $\pm 4^{\circ}$ Impedance:  $50\Omega$ 

Power @SUM Port: 20W max. as divider

2W max. as combiner

### Mechanical

Size\*1: 300\*138\*14mm

11.811\*5.433\*0.551in

Weight: 2.1Kg Connectors: SMA Female

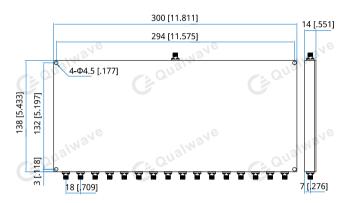
Mounting: 4-Φ4.5mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.