



# QPD4-6000-26500-30-S

4-Way, 6~26.5GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 6~26.5GHz
Insertion Loss: 1.9dB max.
VSWR: 1.6 max.

Isolation: 18dB min.

Amplitude Balance:  $\pm 0.4$ dB max.

Phase Balance:  $\pm 4^{\circ}$  max.

Impedance:  $50\Omega$ 

Power @SUM Port: 30W as divider

2W as combiner

#### Mechanical

Size\*1: 38.1\*51.7\*12.7mm

1.5\*2.035\*0.5in

Connectors: SMA Female

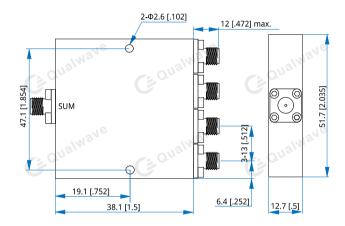
Mounting: 2-Φ2.6mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -55~+85°C Non-operation Temperature: -55~+100°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

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Customization is available upon request.