



# QPD2-26000-40000-20-K

2-Way, 26~40GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas \* Laboratory Test

### **Electrical**

Frequency: 26~40GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: ±0.4dB
Phase Balance: ±4°
Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

#### Mechanical

Size\*1: 19\*26\*10mm

0.748\*1.024\*0.394in 2.92mm Female

Mounting: 2-Φ2.3mm through-hole

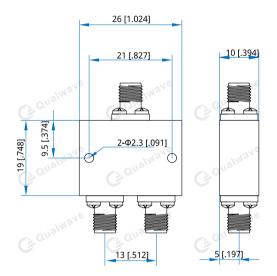
[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -45~+85°C

Connectors:

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.