



# QPD4-10000-40000-20-K

4-Way, 10~40GHz

Features: \* Small Size Applications:
\* Amplifiers
\* Mixers

\* Low Insertion Loss

\* Antennas \* Laboratory Test

### **Electrical**

Frequency: 10~40GHz
Insertion Loss: 1.5dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance: 0.4dB max. Phase Balance:  $\pm 6^{\circ}$  Impedance:  $50\Omega$ 

Average Power: 20W max.

1W max. as combiner

#### Mechanical

Size\*1: 52.3\*38.1\*10mm

2.059\*1.5\*0.394in

Weight: 65g

Connectors: 2.92mm Female (Stainless

steel)

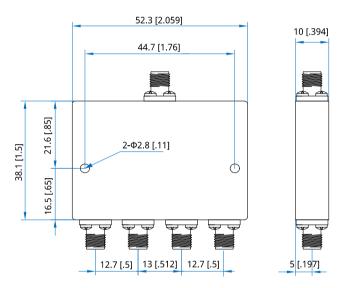
Mounting: 2-Φ2.8mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.