



# QPD8-18000-26500-20-K

8-Way, 18~26.5GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 18–26.5GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.6 max.
Output VSWR: 1.5 max.
Isolation: 16dB min.

Amplitude Balance:  $\pm 0.5$ dB

Phase Balance:  $\pm 6^{\circ}$ Impedance:  $50\Omega$ Average Power: 20W max.

1W max. as combiner

#### Mechanical

Size\*1: 104\*40\*10mm

4.094\*1.575\*0.394in

Weight: 138g

Connectors: 2.92mm Female

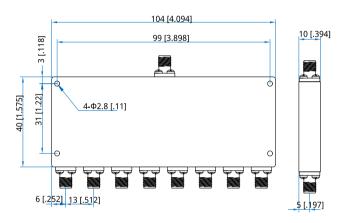
Mounting: 4-Φ2.8mm through-hole

[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.