



# QPD11-0-3000-2

11-Way, DC~3GHz, 2W

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test



#### **Electrical**

Frequency: DC~3GHz
Insertion Loss\*1: 1.2dB max.
VSWR: 1.3 max.

Isolation: 20dB min. Amplitude Balance:  $\pm 1.5$ dB Phase Balance:  $\pm 30^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 2W max. as divider

[1] Excluding theoretical loss 20.8dB.

#### Mechanical

Connectors: N Female

SMA Female

Mounting: 12-Φ2.2mm through-hole

#### **Environmental**

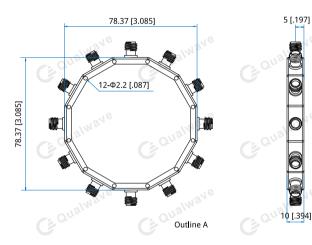
Operation Temperature: -35~+75°C

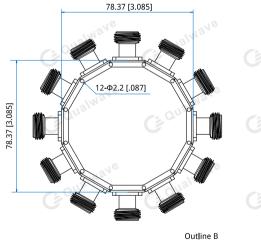
#### **How To Order**

**QPD11-0-3000-2-S** - Outline A **QPD11-0-3000-2-N** - Outline B

Customization is available upon request.

### **Outline Drawings**





Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]



## 11-Way Resistive Power Divider

### **Typical Performance Curves**

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