



# QPD2-30-512-30-S

2-Way, 30~512MHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas \* Laboratory Test

## **Electrical**

Frequency: 30~512MHz
Insertion Loss: 2.8dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.20 max.
Isolation: 20dB min.

Amplitude Balance: 0.3dB max.

Phase Balance:  $\pm 3^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 30W max. as divider

2W max. as combiner

#### Mechanical

Connectors: SMA Female

#### **Environmental**

Operation Temperature: -35~+75°C

### **Outline Drawings**

To Be Done

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.