



# QPD8-1370-30-S

8-Way, 1.37GHz

Features: \* Small Size

\* Low Insertion Loss

Applications:

\* Amplifiers \* Mixers

\* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 1.37GHz
Insertion Loss: 0.8dB max.
Input VSWR: 1.2 max.

Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

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

Power @SUM Port: 30W max. as divider

2W max. as combiner

### Mechanical

Size\*1: 70\*112\*12mm

2.756\*4.409\*0.472in

Connectors: SMA Female

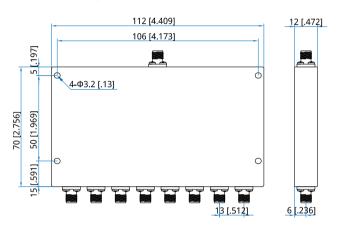
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.