



# QPD2-430-950-30-S

2-Way, 0.43~0.95GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 0.43~0.95GHz
Insertion Loss: 0.3dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 22dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±2°

 $\begin{array}{ll} \text{Impedance:} & 50\Omega \\ \text{Average Power:} & 30W \text{ max.} \end{array}$ 

2W max. as combiner

#### Mechanical

Size\*1: 84\*50\*12mm

3.307\*1.969\*0.472in

Weight: 150g Connectors: SMA Female

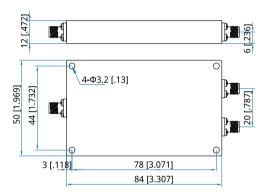
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

QPD2-430-950-30-S

Customization is available upon request.