



# QPD3-0-26500-2-S

3-Way, DC~26.5GHz, 2W

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: DC~26.5GHz

Insertion Loss\*1: 3dB typ. VSWR: 2 typ.

Isolation: 9dB typ. e Balance: ±1.3dB

Amplitude Balance:  $\pm 1.3$ dB Phase Balance:  $\pm 8^{\circ}$ Impedance:  $50\Omega$ 

Average Power: 2W

[1] Excluding theoretical loss 9dB.

#### Mechanical

Size\*2: 18\*18\*8mm

0.709\*0.709\*0.315in

Connectors: SMA Female

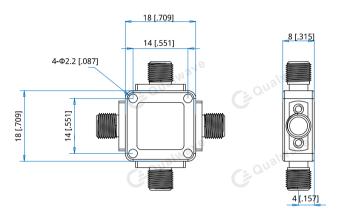
Mounting: 4-Φ2.2mm through-hole

[2] Exclude connectors.

## **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

sales@qualwave.com

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Customization is available upon request.