

# QHC9-1400-2500-30-S

1.4~2.5GHz, 30W

Features: \* Broadband

\* Low Insertion Loss

Applications: \* Amplifiers \* High Power \* Transmitter

\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 1.4~2.5GHz Insertion Loss: 0.2dB max. VSWR: 1.25 max.

20dB min. Isolation: Amplitude Balance: ±0.2dB max.

Phase Balance: ±2° 30W Average Power: Impedance: 50Ω

#### Mechanical

Size\*1: 42.7\*13\*11mm

1.681\*0.512\*0.433in

RF Connectors: **SMA Female** 

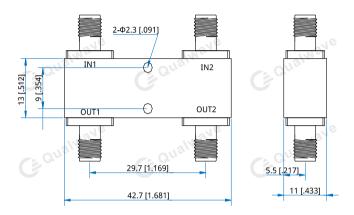
> 2-Φ2.3mm through hole Mounting:

[1] Exclude connectors.

#### **Environmental**

Operating temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.