



# QHC8-4000-10000-30-S

4~10GHz, 30W

Features:
\* Broadband
\* High Power

\* High Power \* Low Insertion Loss Applications: \* Amplifiers

\* Transmitter \* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 4~10GHz
Insertion Loss: 1.5dB max.
Phase Balance: ±10°
VSWR: 1.5 max.

Directivity: 18dB min.
Frequency Sensitivity: ±0.8dB
Average Power: 30W

Impedance: 50Ω

#### Mechanical

Size\*1: 48\*36\*11mm

1.89\*1.417\*0.433in

RF Connectors: SMA Female

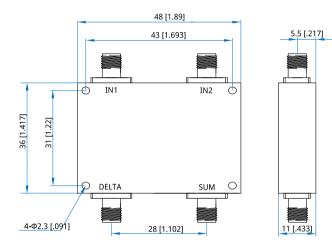
Mounting: 4-Φ2.3mm through-hole

[1] Exclude connectors.

### **Environmental**

Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

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Customization is available upon request.