



# QHC9-1000-4000-30-S

1~4GHz, 30W

Features:
\* Broadband

\* High Power
\* Low Insertion Loss

Applications:

\* Amplifiers \* Transmitter \* Laboratory Test

\* Radar

## **Electrical**

Frequency: 1~4GHz
Insertion Loss: 0.6dB max.
VSWR: 1.25 max.

Isolation: 20dB min.
Amplitude Balance: ±0.6dB max.

Phase Balance:  $\pm 6^{\circ}$ Average Power: 30W max. Impedance:  $50\Omega$ 

#### Mechanical

Size\*1: 76\*22\*11mm

2.99\*0.87\*0.43in

RF Connectors: SMA Female

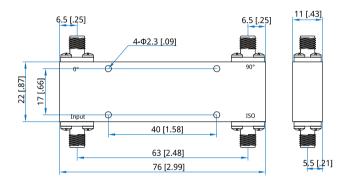
Mounting: 4-Φ2.3mm through hole

[1] Exclude connectors.

### **Environmental**

Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.