

# QHC9-18000-40000-30-K

## 18~40GHz, 30W

Features:  
 \* Broadband  
 \* High Power  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

### Electrical

Frequency:	18~40GHz
Insertion Loss:	2.2dB max.
Directivity:	12dB min.
VSWR:	1.8 max.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±10°
Average Power:	30W
Impedance:	50Ω

### Mechanical

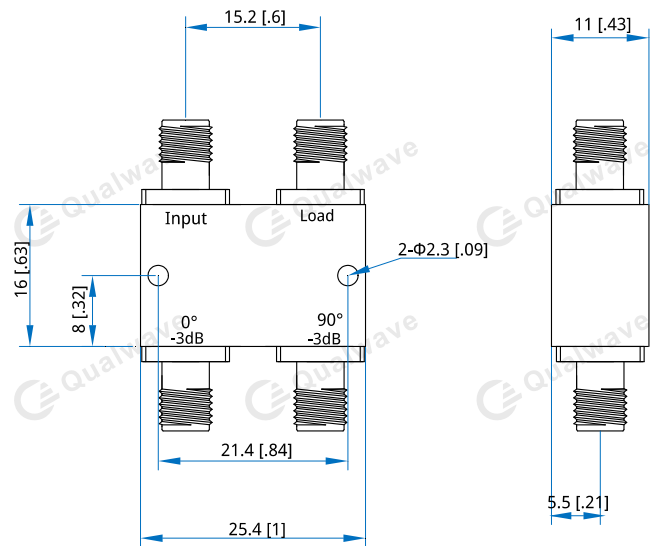
Size <sup>*1</sup> :	25.4*16*11mm 1*0.63*0.433in
RF Connectors:	2.92mm Female
Mounting:	2-Φ2.3mm through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-45~+85°C
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### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.2mm [±0.008in]

### How To Order

**QHC9-18000-40000-30-K**

Customization is available upon request.