

# QHC8-4000-8000-80-S

## 4~8GHz, 80W

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

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

### Electrical

Frequency:	4~8GHz
Insertion Loss:	1dB max.
Isolation:	15dB min.
VSWR:	1.5 max.
Amplitude Balance:	±0.5dB max.
Phase Balance:	180±10°
Average Power:	80W
Impedance:	50Ω

### Mechanical

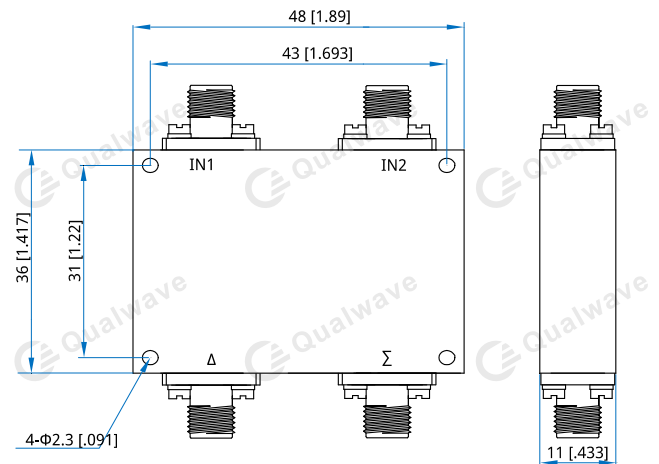
Size*1:	48*36*11mm 1.89*1.417*0.433in
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

### Environmental

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



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QHC8-4000-8000-80-S**

Customization is available upon request.