

## QHC8-1500-2500-10-S

### 1.5~2.5GHz, 10W

**Features:**

- \* Broadband
- \* High Power
- \* Low Insertion Loss

**Applications:**

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

**Electrical**

Frequency:	1.5~2.5GHz
Insertion Loss:	0.5dB max.
Isolation:	20dB min.
VSWR:	1.4 max.
Amplitude Balance:	±0.6dB
Phase Balance:	180±5°
	180±4°@any 100MHz band
Average Power:	10W max.
Impedance:	50Ω

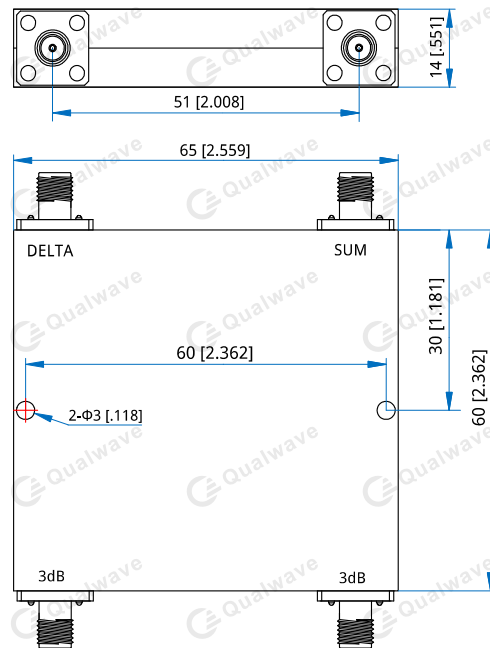
**Mechanical**

Size*1:	65*60*14mm
	2.559*2.362*0.551in
RF Connectors:	SMA Female
Mounting:	2-Φ3mm through-hole

[1] Exclude connectors.

**Environmental**

Operating Temperature:	-30~+70°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**QHC8-1500-25000-10-S**

Customization is available upon request.