

# QHC8-1000-12400-30-S

## 1~12.4GHz, 30W

**Features:**

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

**Applications:**

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

**Electrical**

Frequency:	1~12.4GHz
Insertion Loss:	2.6dB max.
VSWR:	1.5 max.
Isolation:	17dB min.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±8° max.
Average Power:	30W max.
Impedance:	50Ω

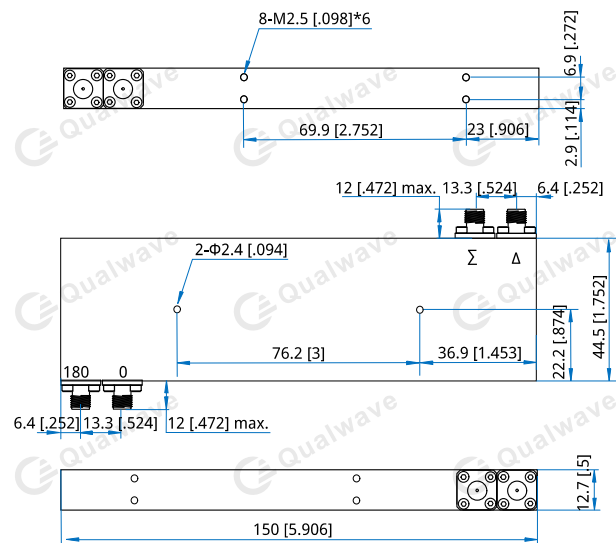
**Mechanical**

Size*1:	150*44.5*12.7mm 5.906*1.752*0.5in
Connectors:	SMA Female
Mounting:	2-Φ2.4mm through-hole 8-M2.5*6

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

**Outline Drawings**


Unit: mm [in]

Tolerance: .x±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

**How To Order**

**QHC8-1000-12400-30-S**

Customization is available upon request.