

# QHC8-18000-40000-20-K

## 18~40GHz, 20W

**Features:**

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

**Applications:**

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

**Electrical**

Frequency:	18~40GHz
Insertion Loss:	2.9dB max.
VSWR:	1.8 max.
Isolation:	15dB min.
Amplitude Balance:	±1.2dB max.
Phase Balance:	±12° max.
Average Power:	20W max.
Impedance:	50Ω

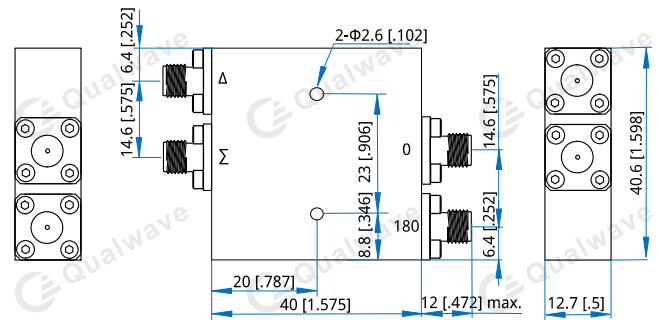
**Mechanical**

Size*1:	40*40.6*12.7mm 1.575*1.598*0.5in
Connectors:	2.92mm Female
Mounting:	2-Φ2.6mm through-hole

[1] Exclude connectors.

**Environmental**

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

**Outline Drawings**


Unit: mm [in]

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

**How To Order**

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Customization is available upon request.