

## QHC8-106-176-30-S

106~176MHz, 30W

### Features:

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

### Applications:

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

### Electrical

Frequency:	106~176MHz
Insertion Loss:	1.2dB max.
VSWR:	1.4 max.
Isolation:	18dB min.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±10°
Average Power:	30W max.
Impedance:	50Ω

### Mechanical

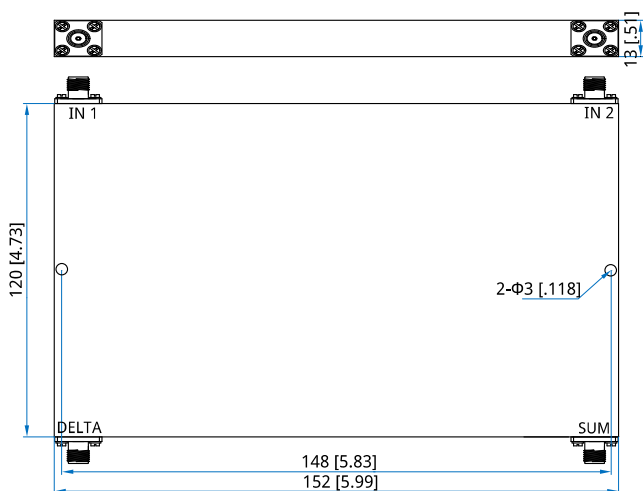
Size <sup>*1</sup> :	13*120*152mm 0.51*4.73*5.99in
RF Connectors:	SMA Female
Mounting:	2-Φ3mm through-hole

[1] Exclude connectors.

### Environmental

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



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QHC8-106-176-30-S**

Customization is available upon request.