

## QHC8-1000-3000-2

1~3GHz, 2W

### Features:

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

### Applications:

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

### Electrical

Frequency:	1~3GHz
Insertion Loss:	1dB max.
VSWR:	1.4 max.
Isolation:	18dB min.
Amplitude Balance:	0.7dB
Phase Balance:	$\pm 10^\circ$
Average Power:	2W
Impedance:	50 $\Omega$

### Mechanical

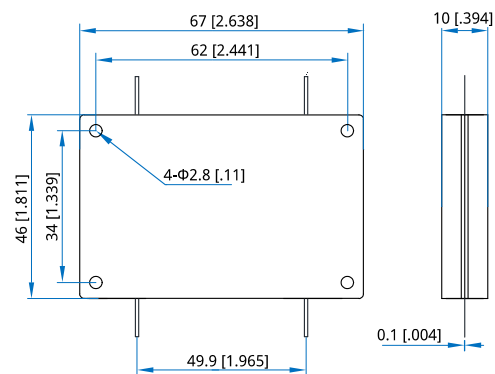
Size* <sup>1</sup> :	67*46*10mm 2.638*1.811*0.394in
RF Connectors:	SMD
Mounting:	2- $\Phi$ 2.8mm through-hole

[1] Exclude connectors.

### Environmental

Temperature:	-40~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.3$ mm [ $\pm 0.012$ in]

### How To Order

**QHC8-1000-3000-2**

Customization is available upon request.