

# QHC8-1200-2700-10-S

1.2~2.7GHz, 10W

## Features:

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

## Applications:

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

## Electrical

Frequency:	1.2~2.7GHz
Insertion Loss:	0.8dB max.
Isolation:	20dB min.
VSWR:	1.35 max.
Amplitude Balance:	$\pm 0.8\text{dB}$
Phase Balance:	$180 \pm 10^\circ$
Average Power:	10W
Impedance:	50 $\Omega$

## Mechanical

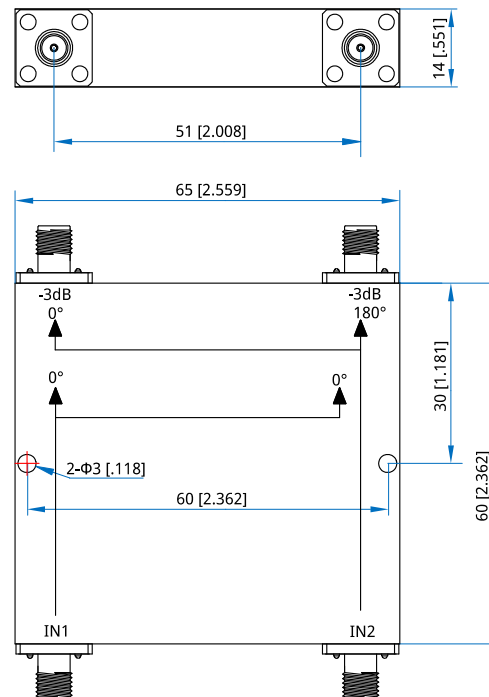
Size*1:	65*60*14mm 2.559*2.362*0.551in
RF Connectors:	SMA Female
Mounting:	2- $\Phi 3\text{mm}$ through-hole

[1] Exclude connectors.

## Environmental

Operating Temperature:	-30~+70°C
------------------------	-----------

## Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.3\text{mm}$  [ $\pm 0.012\text{in}$ ]

## How To Order

**QHC8-1200-2700-10-S**

Customization is available upon request.