

# QHC9-100-140-10-S

## 100~140MHz, 10W

**Features:**

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

**Applications:**

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

**Electrical**

Frequency:	100~140MHz
Insertion Loss:	0.5dB max.
Isolation:	18dB min.
VSWR:	1.3 max.
Amplitude Balance:	±0.7dB
Phase Balance:	±5°
Average Power:	10W max.
Impedance:	50Ω

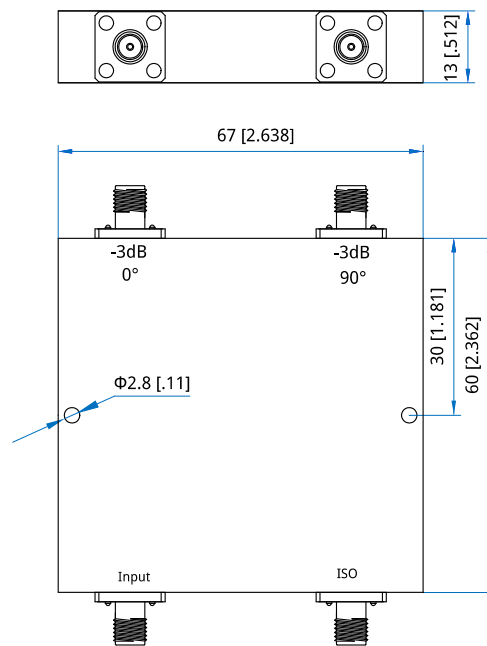
**Mechanical**

Size*1:	67*60*13mm 2.638*2.362*0.512in
RF Connectors:	SMA Female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors.

**Environmental**

Operating Temperature:	-30~+70°C
Non-operating Temperature:	-40~+80°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

**QHC9-100-140-10-S**

Customization is available upon request.