

# QHC9-6000-40000-20-K

## 6~40GHz, 20W

Features:  
 \* Broadband  
 \* High Power  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

### Electrical

Frequency:	6~40GHz
Insertion Loss:	2dB max.
VSWR:	1.8 max.
Isolation:	14dB min.
Amplitude Balance:	±1.2dB max.
Phase Balance:	±10° max.
Average Power:	20W max.
Impedance:	50Ω

### Mechanical

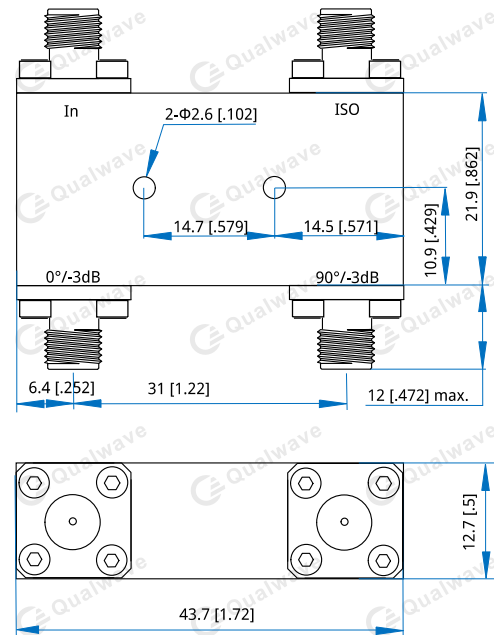
Size*1:	43.7*21.9*12.7mm 1.72*0.862*0.5in
Connectors:	2.92mm Female
Mounting:	2-Φ2.6mm through-hole

[1] Exclude connectors.

### Environmental

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

### Outline Drawings



Unit: mm [in]

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

### How To Order

**QHC9-6000-40000-20-K**

Customization is available upon request.