

QHC9-18000-50000-20-2

18~50GHz, 20W

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency:	18~50GHz
Insertion Loss:	2.6dB max.
VSWR:	1.9 max.
Isolation:	13dB min.
Amplitude Balance:	±0.9dB max.
Phase Balance:	±12° max.
Average Power:	20W max.
Impedance:	50Ω

Mechanical

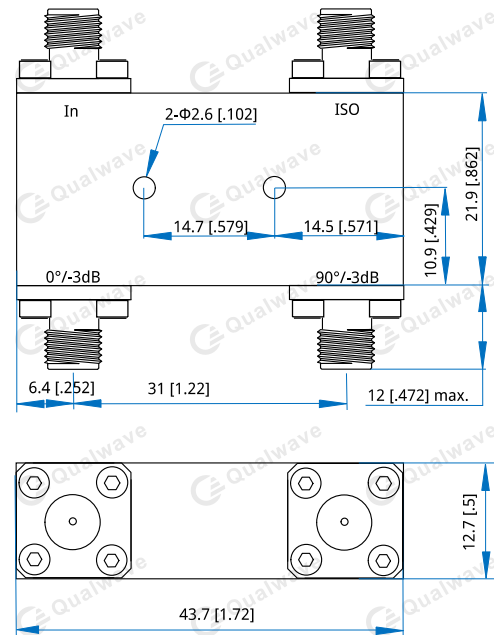
Size*1:	43.7*21.9*12.7mm 1.72*0.862*0.5in
Connectors:	2.4mm Female
Mounting:	2-Φ2.6mm through-hole

[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

[QHC9-18000-50000-20-2](#)

Customization is available upon request.