

90 Degree Hybrid Coupler

QHC9-2000-2300-K1-S 2~2.3GHz, 100W

- Features:
- * Broadband
- * Amplifiers
- * High Power * Low Insertion Loss
- * Transmitter * Laboratory Test

Applications:

* Radar

Electrical

Frequency:	2~2.3GHz
Insertion Loss:	0.35dB max.
VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Average Power:	100W

Mechanical

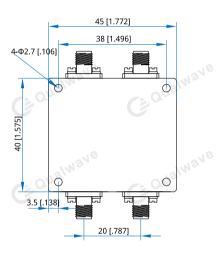
Size ^{*1} :	45*40*10mm
	1.772*1.575*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.7mm through-hole
connectors	

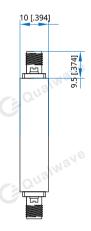
[1] Exclude connectors.

Environmental

Operation Temperature: -40~+85°C

Outline Drawings





Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

How To Order QHC9-2000-2300-K1-S

Customization is available upon request.