QSHC9-1000-3000-K4

1~3GHz, 400W

Features:
* Broadband
* High Power
* Low Insertion Loss

Applications:
* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	1~3GHz
Insertion Loss:	0.2dB max.
VSWR:	1.25 max.
Isolation:	20dB min.
Amplitude Balance:	±1dB max.
Phase Balance:	±4°
Average Power:	400W

Mechanical

Size:	25.4*12.7*5.5mm
	1*0.5*0.217in
RF Connectors:	SMD

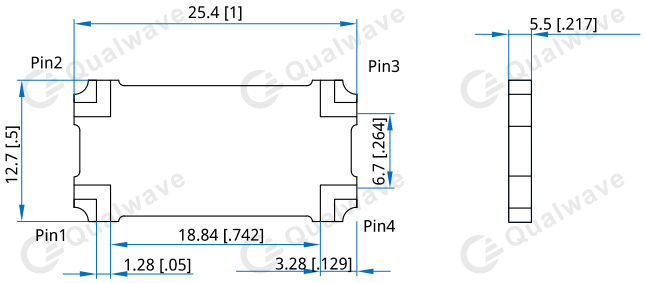
Port Configuration

Input	1	2	3	4
1	SUM	-3dB (-90°)	-3dB (0°)	Isolation
2	-3dB (-90°)	SUM	Isolation	-3dB (0°)
3	-3dB (0°)	Isolation	SUM	-3dB (-90°)
4	Isolation	-3dB (0°)	-3dB (-90°)	SUM

Environmental

Operating Temperature:	-55~+95℃

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order

QSHC9-1000-3000-K4

Customization is available upon request.