

4-Way Power Divider/Combiner

QPD4-2000-50000-20-2

4-Way, 2~50GHz

Features: * Small Size

* Low Insertion Loss

- Applications:
- * Amplifiers
- * Mixers * Antennas
- * Laboratory Test

Electrical

Frequency:	2~50GHz
Insertion Loss:	4.8dB max.
VSWR:	1.7 max.
Isolation:	16dB min.
Amplitude Balance:	±0.6dB max.
Phase Balance:	±10° max.
Impedance:	50Ω
Power @SUM Port:	20W as divider
	1W as combiner

Mechanical

79.2*51.6*12.7mm
3.118*2.031*0.5in
2.4mm Female
2-Ф3.6mm through-hole

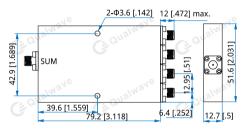
[1] Exclude connectors.

Environmental

Operation Temperature: Non-operation Temperature:

-55~+85°C -55~+100°C

Outline Drawings



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

How To Order QPD4-2000-50000-20-2

Customization is available upon request.