

4-Way Power Divider/Combiner

QPD4-700-3000-30-S

4-Way, 0.7~3GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.7~3GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider
	2W max. as combiner

Mechanical

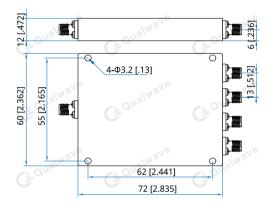
Size ^{*1} :	72*60*12mm
	2.835*2.362*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order QPD4-700-3000-30-S

Customization is available upon request.