

4-Way Power Divider/Combiner

QPD4-800-2700-30-S 4-Way, 0.8~2.7GHz

- Features: * Small Size * Low Insertion Loss
- Applications:
- * Amplifiers * Mixers
- * Mixers
- * Antennas * Laboratory Test

Electrical

Frequency:	0.8~2.7GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

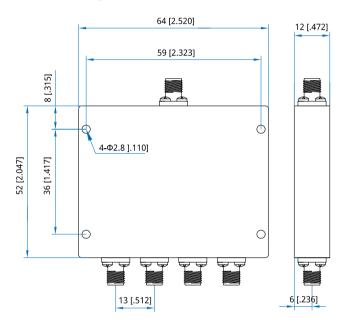
Size ^{*1} :	52*64*12mm
	2.047*2.52*0.472in
Weight:	95g
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole
nnoctors	

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order

QPD4-800-2700-30-S

Customization is available upon request.