

6-Way Power Divider/Combiner

QPD6-800-2500-20-S 6-Way, 0.8~2.5GHz

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

Electrical

Frequency:	0.8~2.5GHz
Insertion Loss:	1.0dB max.
Input VSWR:	1.30 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	20W max.
	1W max as combiner

Mechanical

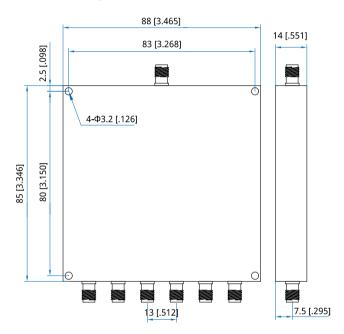
Size ^{*1} :	85*88*14mm
	3.346*3.465*0.551in
Weight:	240g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
ppoctors	

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order

QPD6-800-2500-20-S

Customization is available upon request.