

8-Way Power Divider/Combiner

QPD8-1500-1700-20-S 8-Way, 1.5~1.7GHz

Features: * Small Size * Low Insertion Loss

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

Electrical

Frequency:	1.5~1.7GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

Mechanical

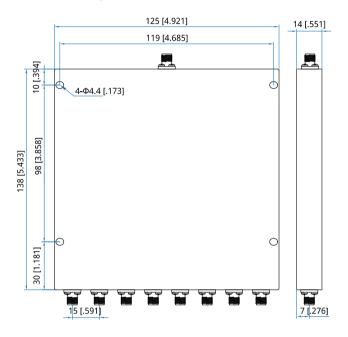
Size ^{*1} :	138*125*14mm
	5.433*4.921*0.551in
Weight:	750g
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole
annastars	

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order

QPD8-1500-1700-20-S

Customization is available upon request.