

QPD4-500-1000-20-N

4-Way, 0.5~1GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.5~1GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±3°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

Size ^{*1} :	92*68*20mm 3.622*2.677*0.787in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

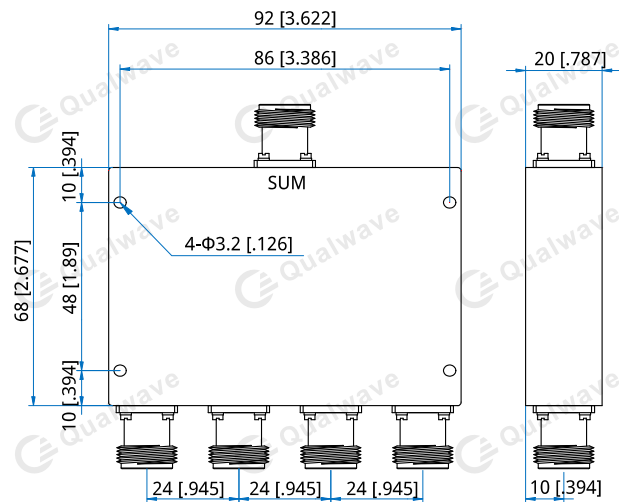
Environmental

Operation Temperature: -35~+75°C

How To Order

QPD4-500-1000-20-N

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]