

QPD2-300-10000-20-S

2-Way, 0.3~10GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.3~10GHz
Insertion Loss:	2.5dB max.
Input VSWR:	1.45 max. @300~350MHz 1.25 max. @350~10000MHz
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±3°
Power @SUM Port:	20W as divider 1W as combiner
Impedance:	50Ω

Mechanical

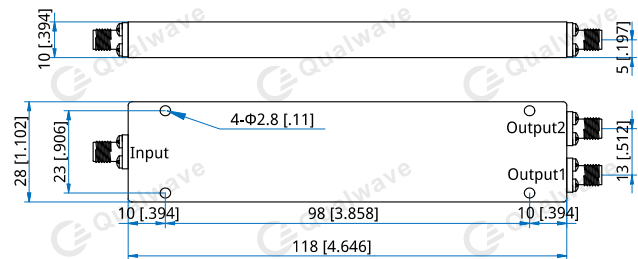
Size ^{*1} :	118*28*10mm 4.646*1.102*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings



Unit: mm [in]
 Tolerance: ±0.3mm [±0.012in]

How To Order

QPD2-300-10000-20-S

Customization is available upon request.