

QPD2-500-40000-20-K

2-Way, 0.5~40GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.5~40GHz
Insertion Loss:	2.8dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.5 max.
Isolation:	16dB min. @0.5-35GHz 11dB min. @35-40GHz
Amplitude Balance:	±0.4dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

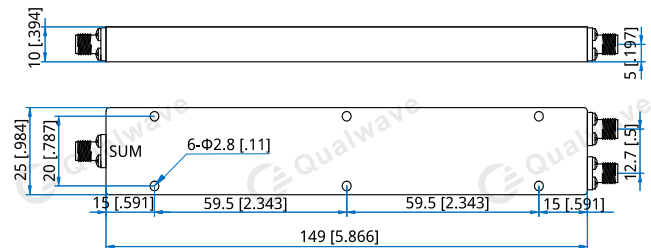
Size ^{*1} :	149*25*10mm 5.866*0.984*0.394in
Connectors:	2.92mm female
Mounting:	6-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

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



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

How To Order

QPD2-500-40000-20-K

Customization is available upon request.