

QPD4-500-40000-20-K

4-Way, 0.5~40GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.5~40GHz
Insertion Loss:	5dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.6 max.
Isolation:	11dB min. @500~600MHz 16dB min. @600~40000MHz
Amplitude Balance:	±0.5dB
Phase Balance:	±7°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

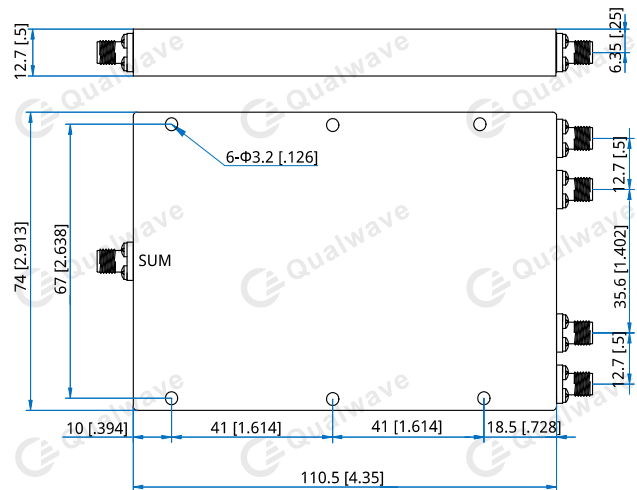
Size ^{*1} :	110.5*74*12.7mm 4.35*2.913*0.5in
Connectors:	2.92mm female
Mounting:	6-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

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



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

How To Order

QPD4-500-40000-20-K

Customization is available upon request.