

QPD3-7000-8000-20-S

3-Way, 7~8GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	7~8GHz
Insertion Loss:	1dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

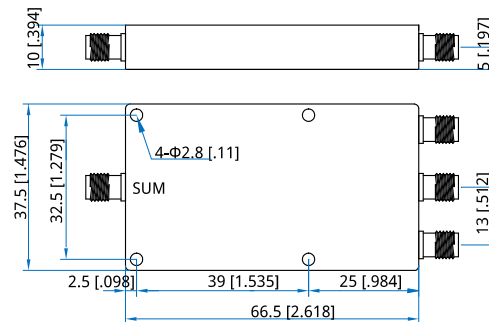
Size ^{*1} :	66.5*37.5*10mm 2.618*1.476*0.394in
Weight:	62g
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

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



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

How To Order

QPD3-7000-8000-20-S

Customization is available upon request.