

QPD2-10000-13000-20-S

2-Way, 10~13GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	10~13GHz
Insertion Loss ^{*1} :	0.4dB 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

[1] Excluding theoretical loss 3dB.

Mechanical

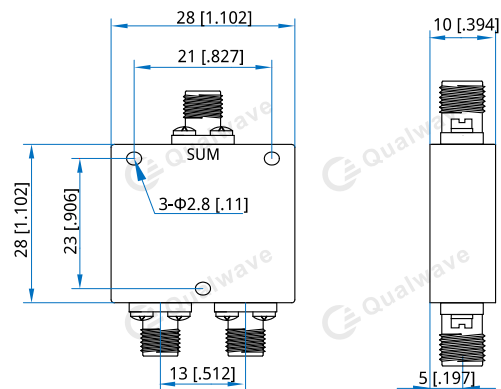
Size ^{*2} :	28*28*10mm 1.102*1.102*0.394in
Connectors:	SMA Female
Mounting:	3-Φ2.8mm through-hole

[2] 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

QPD2-10000-13000-20-S

Customization is available upon request.