

QPD2-24000-43500-20-K

2-Way, 24~43.5GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	24~43.5GHz
Insertion Loss:	1.3dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

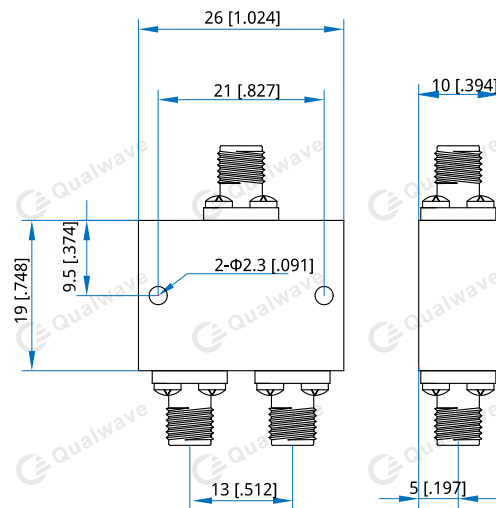
Size ^{*1} :	19*26*10mm 0.748*1.024*0.394in
Connectors:	2.92mm Female
Mounting:	2-Φ2.3mm through-hole

[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

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Customization is available upon request.