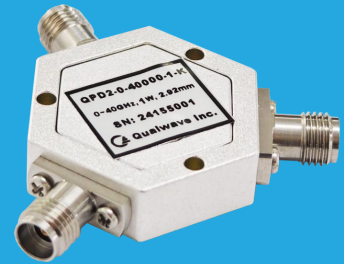


QPD2-0-40000-1-K

DC~40GHz, 1W

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test



Electrical

Frequency:	DC~40GHz
Insertion Loss ^{*1} :	2dB max.
VSWR:	1.5 max.
Phase Balance:	±2°
Amplitude Balance:	±0.5dB
Impedance:	50Ω
Power @SUM Port:	1W max. as divider

[1] Excluding theoretical loss 6.0dB.

Mechanical

Size ^{*2} :	25.98*29.69*8mm 1.023*1.169*0.315in
Connectors:	2.92mm Female
Mounting:	3-Φ2.2mm through-hole

[2] Exclude connectors.

Environmental

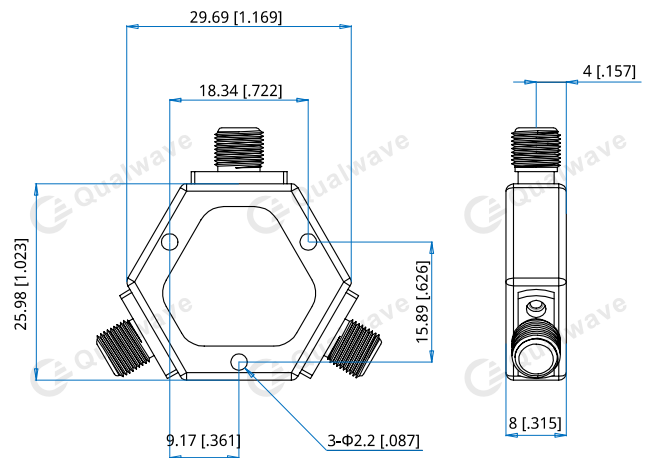
Operation Temperature:	-35~+75°C
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How To Order

QPD2-0-40000-1-K

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.4mm [±0.016in]