

QPD2-7-1000-2.5-S

2-Way, 7~1000MHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	7~1000MHz
Insertion Loss ^{*1} :	1.3dB max.
VSWR:	1.35 max.
Isolation:	15dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±3°
Power @SUM Port:	2.5W max. as divider 2.5W max. as combiner

[1] Excluding theoretical loss 3dB.

Mechanical

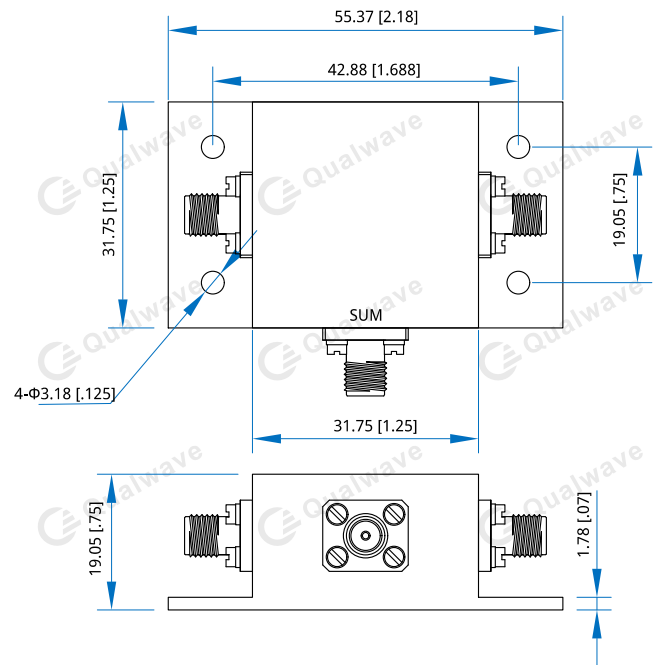
Size ^{*2} :	31.75*31.75*19.05mm 1.25*1.25*0.75in
Connectors:	SMA Female
Mounting:	4-φ3.18mm through-hole

[2] Exclude connectors.

Environmental

Operating Temperature:	-55~+85°C
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Outline Drawings



Unit: mm [in]
 Tolerance: ±0.3mm [±0.012in]

How To Order

QPD2-7-1000-2.5-S

Customization is available upon request.