

QPD2-14700-15100-50-S

2-Way, 14.7~15.1GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	14.7~15.1GHz
Insertion Loss ^{*1} :	0.5dB max.
VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±2° max.
Impedance:	50Ω
Power @SUM Port:	50W max.as divider

[1] Excluding theoretical loss 3.0dB.

Mechanical

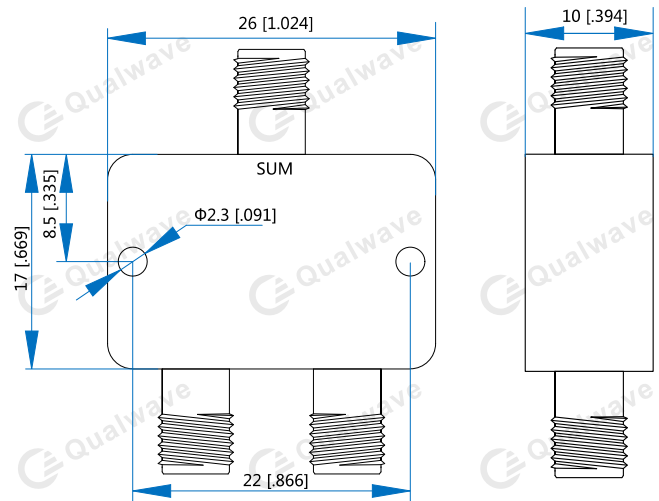
Size ^{*2} :	26*17*10mm 1.024*0.669*0.394in
Connectors:	SMA Female
Mounting:	2-Φ2.3mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-40~+55°C
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Outline Drawings



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

How To Order

QPD2-14700-15100-50-S

Customization is available upon request.