

QPD2-5000-18000-20-S

2-Way, 5~18GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	5~18GHz
Insertion Loss:	1dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	20W max.as divider 1W max. as combiner

Mechanical

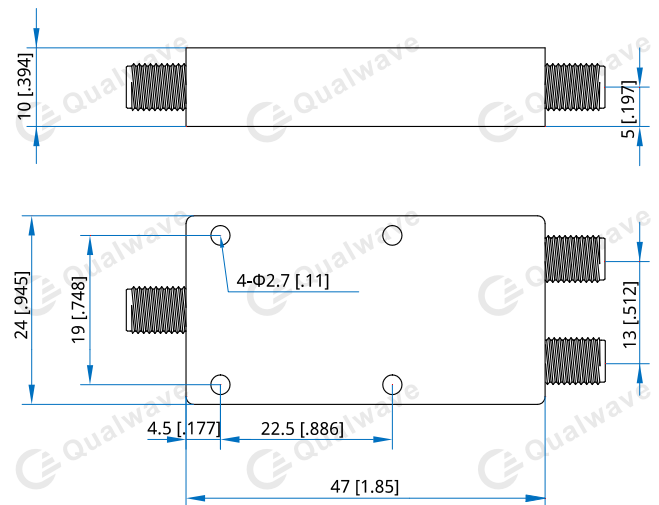
Size ^{*1} :	47*24*10mm 1.85*0.945*0.394in
Weight:	35g
Connectors:	SMA Female
Mounting:	4-Φ2.7mm through-hole

[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

QPD2-5000-18000-20-S

Customization is available upon request.