

QLA-1.6-30-13.5-42

1.6~30MHz, 13.5dB, 4.2dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	1.6~30MHz
Gain:	13.5±0.25dB
Noise Figure:	4.2dB max.
Output Power (P1dB):	26dBm min.
OIP3	42dBm min.
OIP2	84dBm min.
VSWR:	1.2 max.
Voltage:	+15V DC
Current:	300mA max.
Impedance:	50Ω

Mechanical

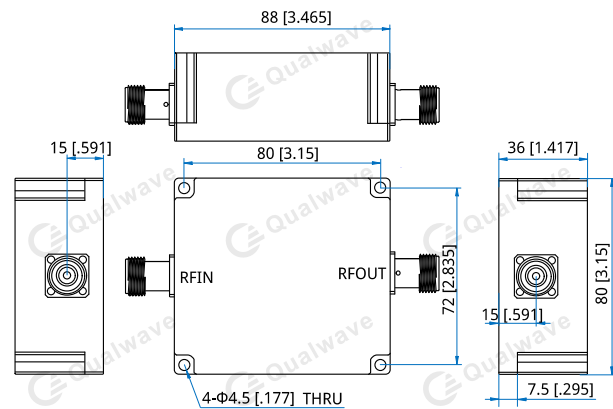
Size ^{*1} :	88*80*36mm 3.465*3.15*1.417in
RF Connectors:	N Female
Mounting:	4-Φ4.5mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.