

QFD32-2856

2.856GHz

Features:
* Low VSWR

Applications:
* Wireless
* Laboratory Test

Electrical

Input Frequency:	2.856GHz (± 10 MHz)
Input Power:	0~5dBm
Output Frequency:	89.25MHz (± 1.25 MHz)
Output Power:	10 \pm 2dBm typ.
Divide Ratio:	32
Phase Noise:	-152dBc/Hz @100KHz typ.
Voltage:	+12V DC
Current:	300mA max.

Mechanical

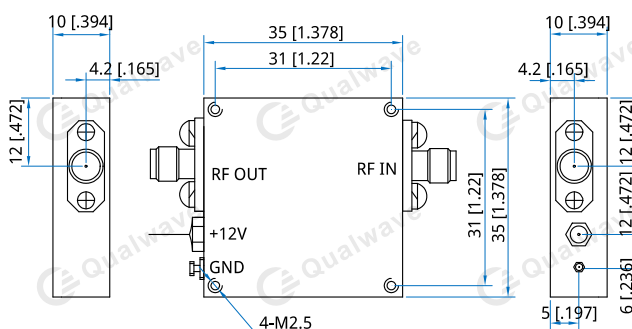
Size ^{*1} :	35*35*10mm 1.378*1.378*0.394in
Power Supply Connectors:	Feed Through/Terminal Post
RF Connectors:	SMA Female
Mounting:	4-M2.5mm through hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+75°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.2 mm [± 0.008 in]

How To Order

QFD32-2856

Customization is available upon request.