

QFM4-28000-40000

X4, 28~40GHz

Features:

- * Broadband
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Output Frequency:	28~40GHz
Input Frequency:	7~10GHz
Multiplication Factor:	4
Output Power:	13dBm min.
Input Power:	+10dBm
Harmonics:	-20dB max. @7GHz ~ 10GHz, 14GHz ~ 20GHz, 21GHz ~ 30GHz
Voltage:	+5V±0.5V
Current:	260mA max.

Mechanical

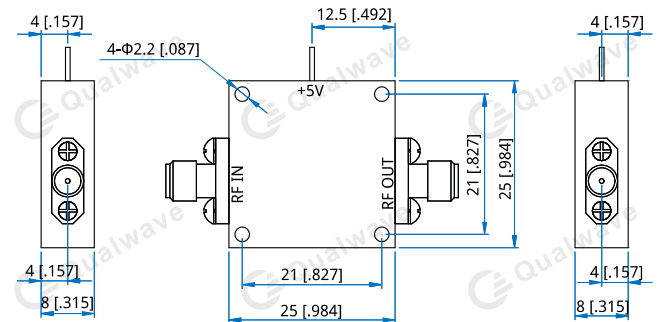
Size*1:	25*25*8mm 0.984*0.984*0.315in
Input Connector:	SMA female
Output Connector:	2.92mm female

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.