Qualwave

Frequency Divider

QFD8-80

80MHz

Features:
* Low VSWR

Applications:
* Wireless
* Laboratory Test

Electrical

Input Frequency:	80MHz (-10dBm)
Output Frequency:	10MHz
Output Power:	10dBm min.
Divide Ratio:	8
Harmonic:	-30dBc max.
Spurious:	-75dBc max.
Voltage:	+8~+12V
Current:	160mA max.

Mechanical

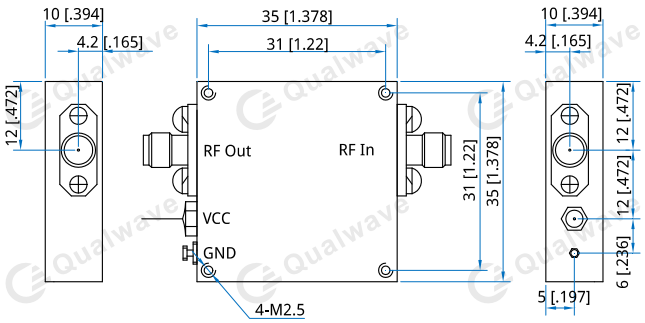
Size[*1]:	35*35*10mm
	1.378*1.378*0.394in
Power Supply Connectors:	Feed Through/Terminal Post
RF Connectors:	SMA Female
Mounting:	4-M2.5mm through hole

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

QFD8-80

Customization is available upon request.