

QBF-273-277-50

0.273~0.277GHz, 50dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

- * Telecom
- * Laboratory Test
- * Receivers
- * Instrumentation

Electrical

Frequency:	0.273~0.277GHz
Passband Insertion Loss:	2.5dB max.
Amplitude Ripple:	1dB max.
Group Delay Ripple:	150ns max.
3dB Bandwidth:	7MHz min.
Stopband Attenuation:	50dB@DC~260MHz min. 50dB@290~1000MHz min. 30dB@1000~1500MHz min.
VSWR:	2 max.
Average Power:	15dBm max.

Mechanical

Size*1:	3.8*3.8*1.5mm 0.15*0.15*0.059in
RF Connectors:	Surface Mounted

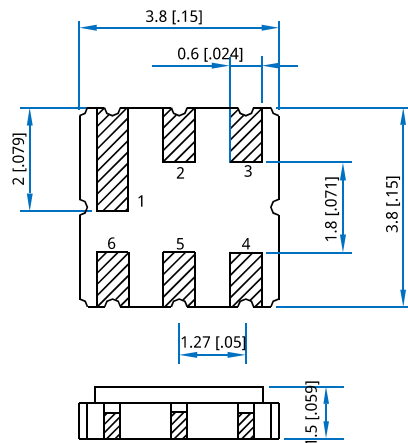
Environmental

Temperature:	-55~+85°C
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Pin Numbering

Pin	Function	Pin	Function
1	GND	4	GND
2	Input	5	Output
3	GND	6	GND

Outline Drawings



Unit: mm [in]

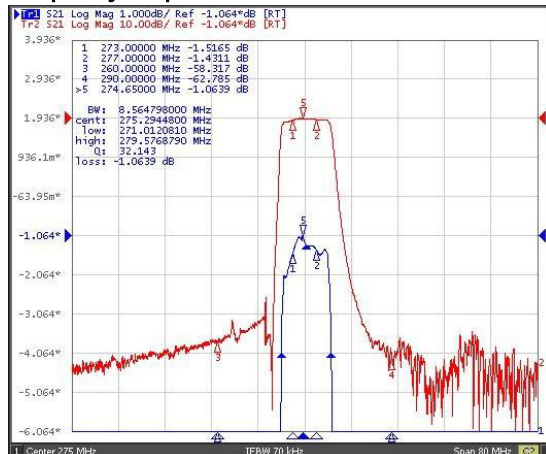
Tolerance: ±0.2mm [±0.008in]

How To Order

QBF-273-277-50

Customization is available upon request.

Frequency Response



Frequency Response (wideband)

