

Features:

- 3-Pole IF Filter Performance
- Low Profile Seam Weld Package

Description and Applications:

Surface mount **5x7mm** IF filter for use in analog wireless telecommunications equipment.

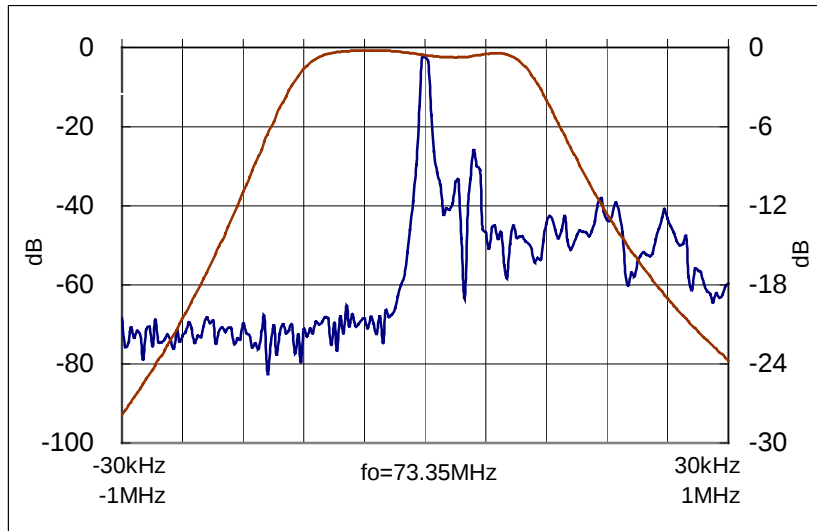
**Electrical Specifications:**

KFN6238A	Specification
Center Frequency Fo	73.35 Mhz
Insertion Loss	2.5 dB max.
Ripple	0.1 dB max.
3 dB Passband	± 10.5 Khz
Spurious	10 dB min
Stop Band (+/-25 KHz)	16 dB min
Terminating Impedance	1800Ω// -1.6pF
Operating Temperature	-20°C ~ +70°C

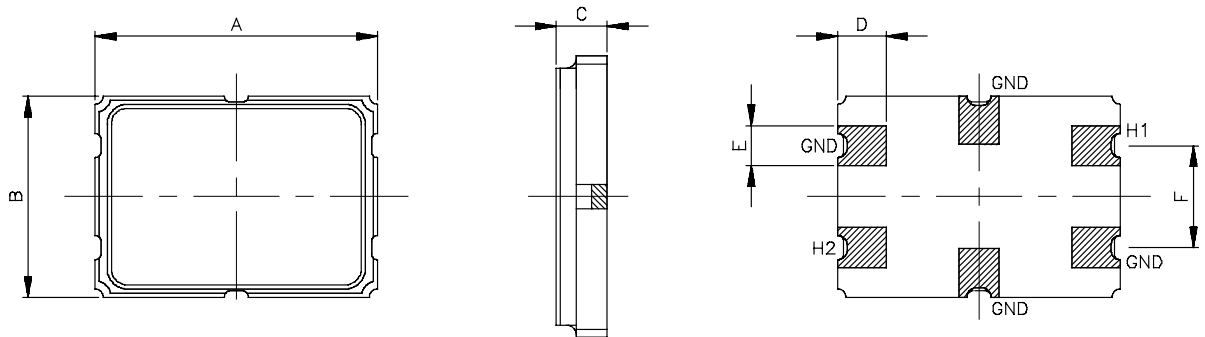
CTS Wireless Components, Inc. 171 Covington Dr. Bloomingdale, Illinois 60108
Tel. (800) 757-6686 Fax: (630) 295-6606 www.ctscorp.com

Crystal Filter

Filter Response:



Mechanical Dimensions (mm):



5x7	A	B	C	D	E	F
mm	7.00	5.00	1.27	1.21	0.99	2.54
	±0.18	±0.18	±0.20	±0.13	±0.13	±0.13