

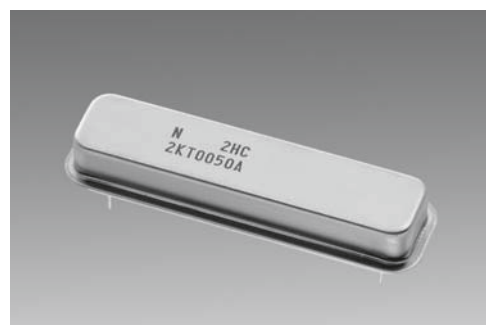
## IF SAW Filter for CATV Broadcasting Station Image Signal Extraction For Industrial Use

### ■ Features

- A filter with superb filter characteristics.
- It has not been adjusted.
- Highly reliable.
- Reduces audio signals by 50 dB or more.

**Pb Free**

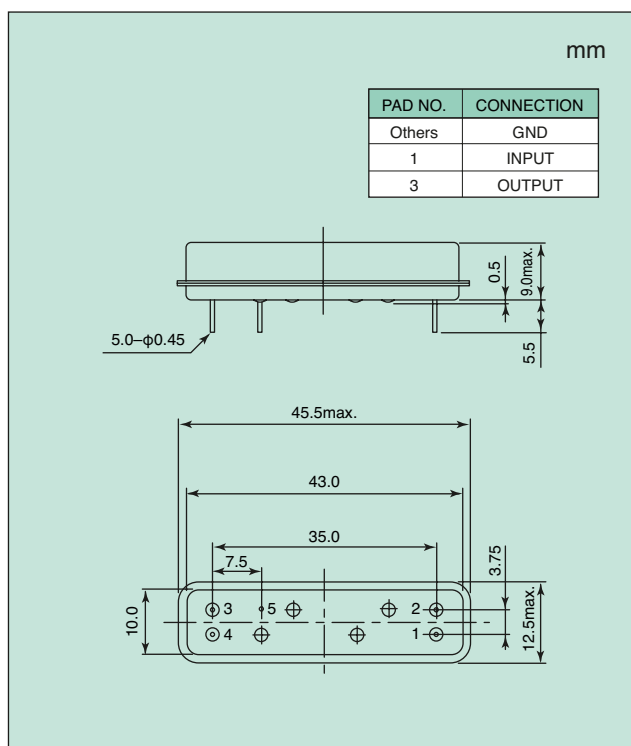
**RoHS Compliant**  
Directive 2002/95/EC



### ■ Specifications

Model	WF050A	WF050B
Nominal frequency : f <sub>0</sub> (MHz)	58.75	45.75
3-dB passband width (MHz)	+0.75 / -4.08 min.	
In-band deviation (-3.58 to 0MHz max)(dB)	±1 max	
Insertion loss (constant loss) (dB)	36 max	37 max.
Guaranteed attenuation (dB)	to f <sub>0</sub> -6MHz	40 min.
	f <sub>0</sub> -6 to -4.58MHz	32 min.
	f <sub>0</sub> -4.58 to -4.55MHz	40 min.
	f <sub>0</sub> -4.55 to -4.45MHz	50 min.
	f <sub>0</sub> -4.45 to -4.42MHz	40 min.
	f <sub>0</sub> +1.25 to +1.5MHz	22 min.
	f <sub>0</sub> -1.5 to +3.58MHz	30 min.
f <sub>0</sub> +3.58MHz to	40 min.	
Input impedance (Ω)	75	
Output impedance (Ω)	75	
Operating temperature range (°C)	0 to +50	
Package model name	PK-3	

### ■ Dimensions



### ■ Characteristics

