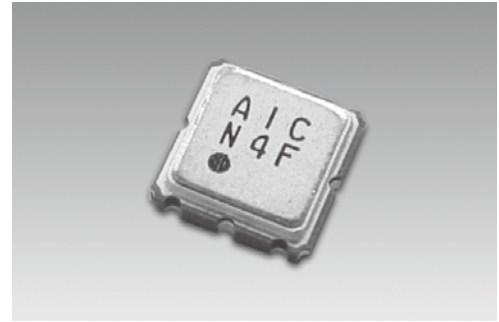


WF866A0433CH

For Automotive

Features

- SAW filter for remote controller.
- A low-loss filter.
- Excellent out-of-band characteristics



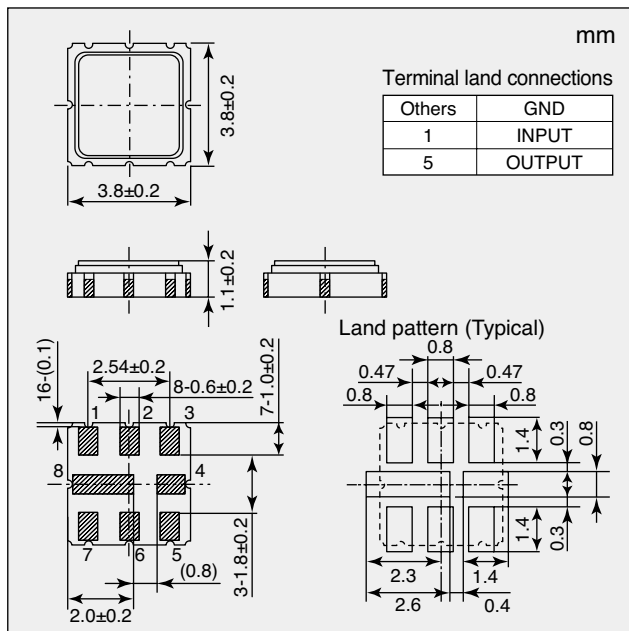
Pb Free

RoHS Compliant
Directive 2011/65/EU

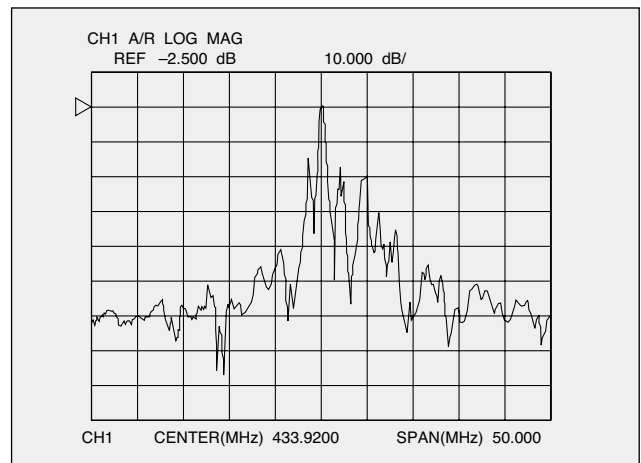
Specifications

Model	WF866A0433CH		
Item	min.	typ.	max.
Nominal frequency : f ₀ (MHz)	-	433.92	-
Minimal insertion loss (IL)(dB) 433.76 to 434.08 MHz	-	3.0	4.0
3-dB passband width (kHz)	-	600	-
Pass-band ripple (dB) 433.76 to 434.08 MHz	-	1.0	3.0
Guaranteed attenuation (dB)	10 to 414.00 MHz	45	58
	414.00 to 423.00 MHz	40	50
	423.00 to 427.00 MHz	35	45
	427.00 to 432.92 MHz	10	15
	434.92 to 443.00 MHz	10	17
	443.00 to 550.00 MHz	35	42
550.00 to 1000.00 MHz	45	70	-
Operating temperature range (°C)	-40 to +105		
Terminating impedance (Ω)	320// -3.2 pF		

Dimensions



Characteristics



Matching Circuit

