

WFC68A0433CJ

For Automotive

■ Features

- SAW filter for remote controller.
- A filter with low insertion loss.
- Compact and light.



Pb Free

RoHS Compliant
Directive 2011/65/EU

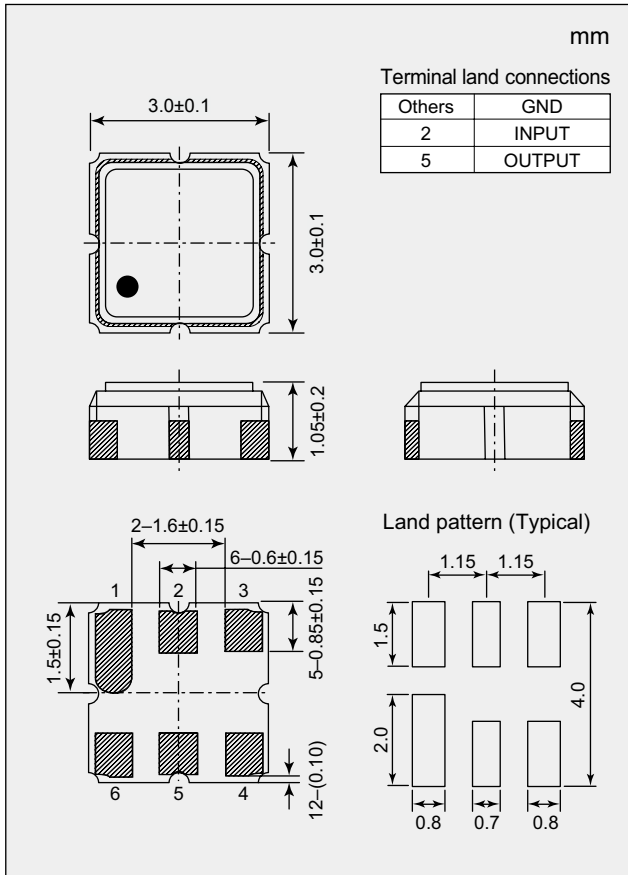
■ Specifications

Model		WFC68A0433CJ		
Item		min.	typ.	max.
Nominal Frequency (MHz)		-	433.92	-
Minimum Insertion Loss (dB) at 433.74 to 434.10MHz		-	2.1	3.2
Ripple (dB) at 433.74 to 434.10MHz		-	0.5	1.0
Guaranteed attenuation (dB) (Relative minimum insertion loss)	40 to 380MHz	50	60	-
	380 to 414MHz	45	55	-
	414 to 427MHz	35	40	-
	427 to 431.52MHz	15	20	-
	431.52 to 432.92MHz	10	20	-
	435.1 to 444.5MHz	12	15	-
	444.5 to 450MHz	25	38	-
	450 to 810MHz	35	45	-
	810 to 1000MHz	45	65	-
	1000 to 2000MHz	50	60	-
Operating temperature range (°C)		-40 to +85		
Impedance (Ω)		50 (with matching)		

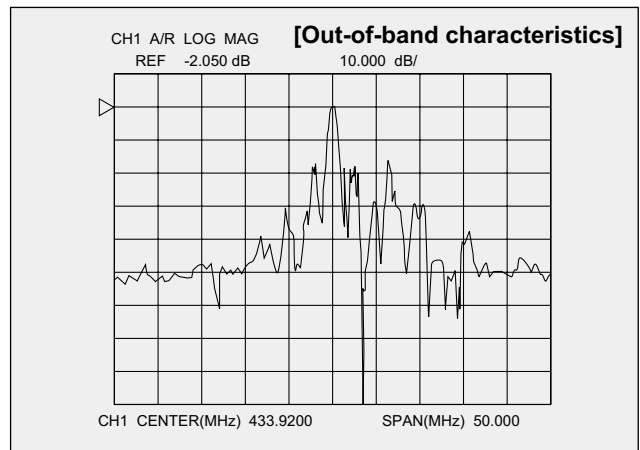
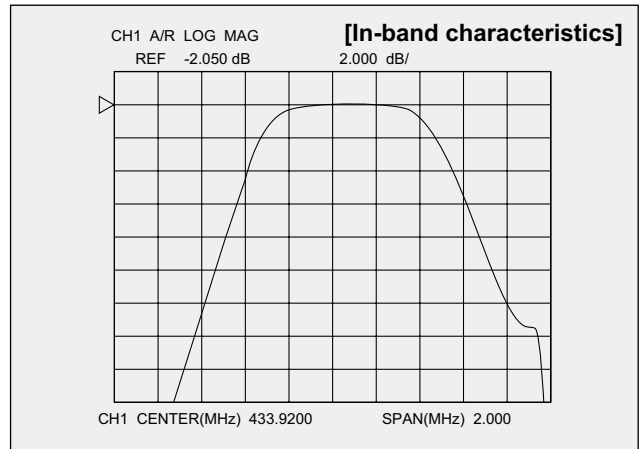
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■ Dimensions



■ Characteristics



■ Matching Circuit

