

WFC38C1588CD

For Automotive

■ Features

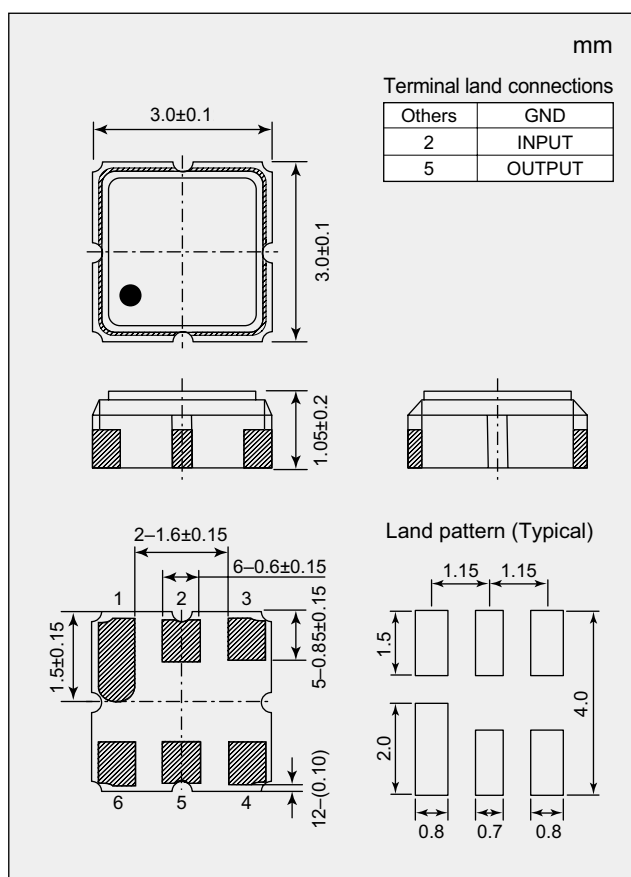
- SAW filter for GPS/GLONASS.
- A low-loss filter.
- Compact and light.

Pb
FreeRoHS Compliant
Directive 2011/65/EU

■ Specifications

Model		WFC38C1588CD		
Item		min.	typ.	max.
Nominal frequency (MHz)		–	1588	–
Maximum insertion loss (dB) (1560 to 1616MHz)		–	2.0	3.0
Group delay distortion (1597 to 1606MHz)		–	2.5	13
Guaranteed attenuation(dB)	800MHz to 900MHz	40	46	–
	1140MHz to 1349MHz	25	43	–
	1645MHz to 1720MHz	15	29	–
	1738MHz to 1840MHz	30	34	–
	1860MHz to 2500MHz	33	39	–
Operating temperature range (°C)		-45 to +85		
Impedance (Ω)		50		

■ Dimensions



■ Characteristics

