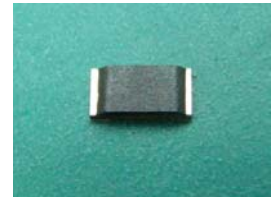




**LF-WB050**

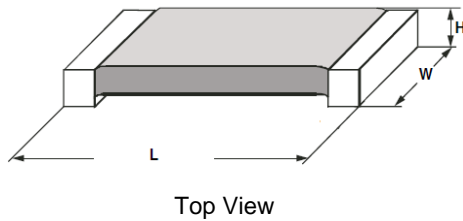
**Features**

- Small size of 2010
- Lead-free and compliant with the European Union RoHS Directive 2002/95/EC
- Fast acting fuse and rating voltage(250V/125V)
- Surface mount packaging for automated assembly

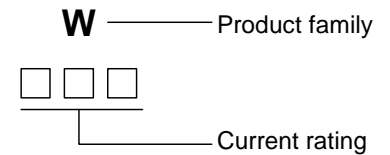


**Product Dimensions (mm)**

Part number	L	W	H
	Max.	Max.	Max.
LF-WB050	5.08±0.254	2.54±0.254	1.02±0.254



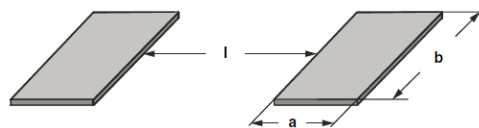
**Part Marking System**



**Electrical Characteristics**

Part number	RATING CURRENT	RATING VOLTAGE	COLD RESISTANCE MAX	VOLTAGE DROP MAX	MELTING I <sub>T</sub> AT 3In	
	(A)	(V)	(Ohm)	(mV)	MAX.	MIN.
LF-WB050	0.50	250V AC/125V DC	0.29	40	0.88	0.50

**Solder Reflow Recommendations**



**Solder Pad Layouts**

Part number	a (mm)	b (mm)	l (mm)
LF-WB050	2.0	3.05	3.3

- \* Recommended reflow methods: IR, Vapor phase, hot air oven.
- \* Devices can be cleaned using standard industry methods and solvents.

**Notes:**

- If reflow temperatures exceed the recommended profile, devices may not meet the performance requirements.
- Devices are not designed to be wave soldered to the bottom side of the board.

**Package Information**

Tape & Reel: 2000pcs per reel.

**Effectivity:** Reference documents shall be the issue in effect on the date of invitation for bid.

**Caution:** Operation beyond the rated voltage or current may result in rupture electrical arcing or flame.

