

Product Change Notification

(For 270 products)

PCN-20111001-01

Effective: Oct . 01. 2011

Description:

Lite-On would like to add tin plating for LTW-270 products. We also change the P/N with tin plating products (the P/N is listed as below). Other specification is the same with before. Customer can replace form old products to new tin plating products without any change.

Platform	P/N	
	Old P/N (Without Tin Plating)	New P/N (With Tin Plating)
270	LTW-270TLA	LTW-S272TLA
	LTW-270DS5	LTW-S272DS5

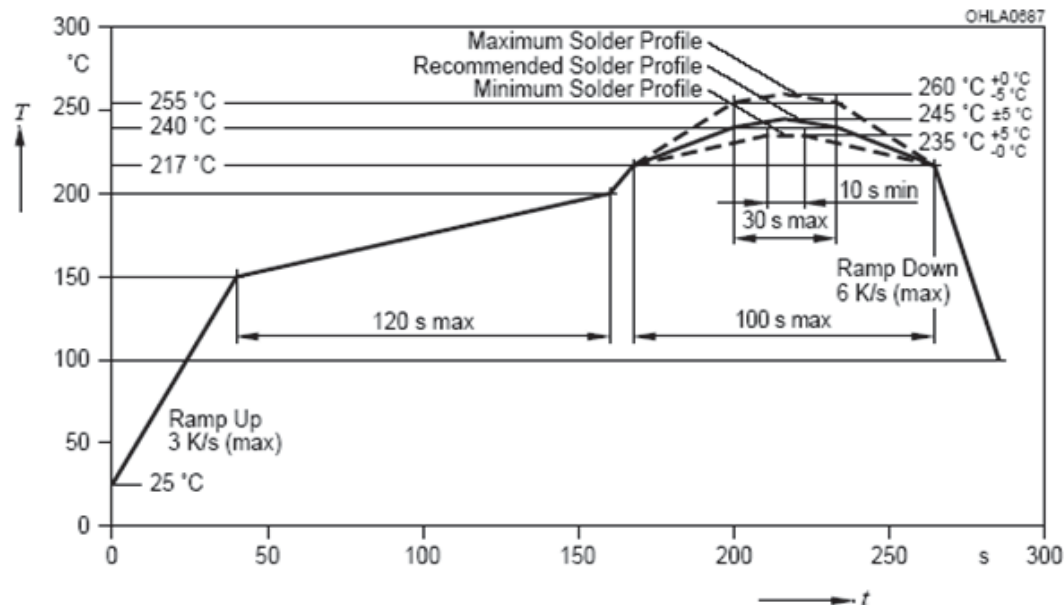
Reason:

More & More SMT process use lower IR-reflow now. (The IR-flow temperature < 255°C) For original products we suggest the high reflow temp (255~260C) in customer's SMT process. Poor soldering situation may happen if the IR-reflow temperature isn't enough. So Lite-On add new products with tin plating product for poor soldering improvement.

Notes: Please transfer to New P/N (if your IR-reflow temperature is lower than 255°C)

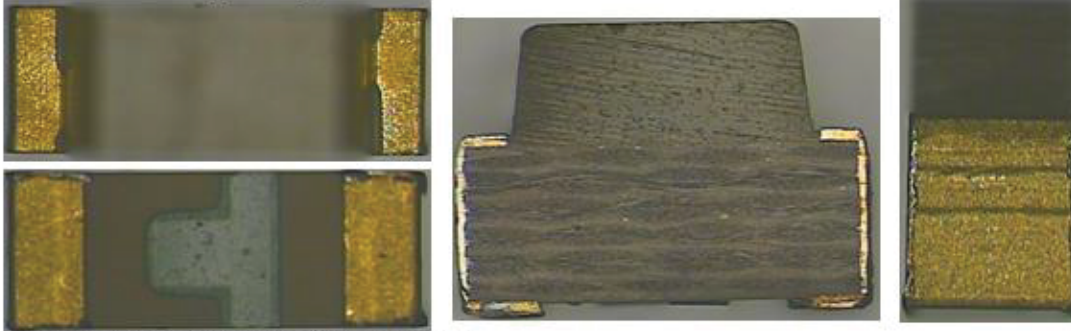
Impact of New Package Device:

(a) Suggest IR-Reflow profile



(b) Visual change

1. Without Tin-plating for LTW-270



2. With Tin-plating for LTW-S272

