

Mechatronics Product / Process Change Notification



Table 1. Change Identification

Product Family / Commercial Product	See Below
Type of change	Change of frame and IC
Reason for change	Provide additional protection for electronic components, replace component IC with limited supply options
Description of change	Change frame to cover PCB, replace hall sensor and IC with new hall sensor embedded IC. (LB11964T+108A to APX9172). Change to new IC results in lower operating current and higher efficiency. (Change details and files referenced below.)
Product Line(s) and/or Part Numbers	MA2506L12C1-RSR, MA2506L12C-RSR, MA2506H12C-RSR, MA2506H12C1-RSR, MA2506M12C-RSR,
Marking to identify changed product	By lot code
Manufacturing location(s)	China Plant

Table 2. Change Implementation Schedule

Forecasted implementation date for change	June 2020
Forecasted availability date of samples for customer	June 2020
Estimated date of changed product first shipment	July 2020

Table 3. Detail of changes

