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November 12, 2021

PCN1098: Product Change Notification for Littelfuse Discrete SOT-227B package – Introduction of Laser Marking in Portugal Assembly Location

To whom it may concern,

Littelfuse would like to notify you of a change related to the marking of the SOT-227B package manufactured in the Portugal assembly location.

DESCRIPTION OF THE CHANGE: Starting from December 1st, 2021 the marking of the SOT-227B package will change from inkjet marking to laser marking. A comparison can be seen in **Figure 1** and **2**:



Figure 1: INKJET marked SOT-227B (old)



Figure 2: LASER marked SOT-227B (new)

A description of the marking is given in Figure 3

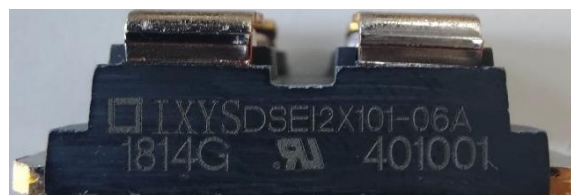


Figure 3: SOT-227B marking description

1. IXYS logo
2. Product name
3. UL sign (insulated types only)
4. Date Code YYWWG (YearYearWorkWeek), "G" Assembly Code
5. Assembly Lot Nr. (6-digits)

Form, fit, function changes: No Fit/Form/Function change with the new LASER marking.

REMARKS: List of affected part numbers:

Part Number	Part Number	Part Number	Part Number
CLA100PD1200NA	DSA300I100NA	DSEP2X31-06B	IXKN75N60C
CLA110MB1200NA	DSA300I200NA	DSEP2X31-12A	MCD40-12IO6
CLA60PD1200NA	DSA300I45NA	DSEP2X60-12A	MCD40-16IO6
CMA80PD1600NA	DSEC240-04A	DSEP2X61-03A	MCO100-12IO1
DAA200X1800NA	DSEC240-06A	DSEP2X61-06A	MCO100-16IO1
DAA200XA1800NA	DSEI2X101-06A	DSEP2X61-12A	MCO150-12IO1
DFE240X600NA	DSEI2X101-12A	DSEP2X91-03A	MCO150-16IO1
DFE250X600NA	DSEI2X101-12A-REG	DSEP2X91-06A	MCO25-12IO1
DH2X60-18A	DSEI2X121-02A	DSI2X55-12A	MCO25-16IO1
DHG100X1200NA	DSEI2X121-02Y	DSI2X55-16A	MCO50-12IO1
DHG100X600NA	DSEI2X30-04C	DSS2X101-015A	MCO50-16IO1
DHG100X650NA	DSEI2X30-06C	DSS2X101-02A	MCO75-12IO1
DHG50X1200NA	DSEI2X30-10B	DSS2X111-008A	MCO75-16IO1
DHG50X650NA	DSEI2X30-12B	DSS2X121-0045B	MMO62-12IO6
DMA100A1600NB	DSEI2X31-04C	DSS2X160-0045A	MMO62-16IO6
DMA150E1600NA	DSEI2X31-06C	DSS2X160-01A	MMO74-12IO6
DMA150YA1600NA	DSEI2X31-10B	DSS2X200-0008D	MMO74-12IO6Y
DMA150YC1600NA	DSEI2X31-12B	DSS2X41-01A	MMO74-16IO6
DMA200X1600NA	DSEI2X60-04C	DSS2X61-0045A	MMO90-12IO6
DMA200XA1600NA	DSEI2X61-02A	DSS2X61-01A	MMO90-14IO6
DMA200YA1600NA	DSEI2X61-04C	DSS2X81-0045B	MMO90-16IO6
DMA200YC1600NA	DSEI2X61-06C	IXA70I1200NA	VBE60-06A
DMA240YA1600NA	DSEI2X61-10B	IXA70I1200NA	VBE60-12A
DMA240YC1600NA	DSEI2X61-12B	IXA70R1200NA	VBO40-08NO6
DNA90YA2200NA	DSEK300-06A	IXDN55N120D1	VBO40-12NO6
DNA90YC2200NA	DSEP2X101-04A	IXDN75N120	VBO40-16NO6
DPF240X200NA	DSEP2X25-12C	IXG70IF1200NA	
DPJ50XS1800NA	DSEP2X31-03A	IXKN40N60C	
DSA240X150NA	DSEP2X31-06A	IXKN45N80C	

If you have any additional questions or concerns, please contact me or your Regional Sales Manager.

Best Regards,

Product Marketing Manager
MOSFET DISCRETE
Littelfuse Electronics (Shanghai) Co.,Ltd. (China)

Product Marketing Manager
Discrete IGBT
Littelfuse Europe GmbH

Product Marketing Manager
Diode and Thyristor
Littelfuse Semiconductor (Wuxi) Co., Ltd. (China)