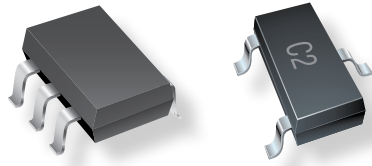


## Product Change Notification

CHIP DIODES / THYRISTOR SURGE PROTECTORS



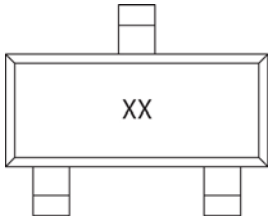
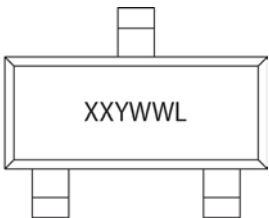
June, 2017

### Product Marking Changes for Select Bourns® Chip Diodes and TISP® Thyristor Surge Protectors in SOT23 Package

In the spirit of continuous improvement, a change will be made to the product marking of select products in SOT23 packaging to include manufacturing date codes and production lot codes. The current product marking for SOT23 packaged products indicates the product codes only.

There is no change to the fit, function, quality or reliability of the products. The change to the product marking only affects the product's form.

**Table 1.**

Current Product Marking	New Product Marking
	
XX: 2-Digit Product Code	XX: New 2-Digit Product Code  YWWL: Manufacturing Date Code Y = Year WW = Week L = Lot Code

**Table 2.**

Material	Current Product Code	New Product Code	Material	Current Product Code	New Product Code
CDSOT23-SLVU2.8	SLA	A1	CDSOT23-T05LC	05L	H2
CDSOT23-SM712	712	A2	CDSOT23-T08LC	08L	H3
CDSOT23-SR208	PSB	A3	CDSOT23-T12LC	12L	H4
CDSOT23-SRV05-4	S5	A4	CDSOT23-T15LC	15L	H5
CDSOT23-T24CAN	C2	C2	CDSOT23-T24LC	24L	H6
CDSOT23-T03	03	E1	CDSOT23-T36LC	36L	H7
CDSOT23-T05	05	E2	CDSOT236-T05	PRH	L1
CDSOT23-T08	08	E3	CDSOT236-T12	PRI	L2
CDSOT23-T12	12	E4	CDSOT236-T15	PRJ	L3
CDSOT23-T15	15	E5	CDSOT236-T24	PRK	L4
CDSOT23-T24	24	E6	CDSOT236-T05C	PRL	M1
CDSOT23-T36	36	E7	CDSOT236-T12C	PRM	M2
CDSOT23-T03C	03C	G1	CDSOT236-T15C	PRN	M3
CDSOT23-T05C	05C	G2	CDSOT236-T24C	PRO	M4
CDSOT23-T08C	08C	G3	CDSOT236-T12LC	12L	N1
CDSOT23-T12C	12C	G4	CDSOT236-T12LC-SP	N2	N2
CDSOT23-T15C	15C	G5	TISP4G024L1WR-S	G24	U1
CDSOT23-T24C	24C	G6	TISP4P015L1NR-S	P15	Y1
CDSOT23-T36C	36C	G7	TISP4P020L1NR-S	P20	Y2
CDSOT23-T03LC	03L	H1	TISP4P025L1NR-S	P25	Y3
			TISP4P035L1NR-S	P35	Y4

Implementation dates are as follows:

*We will begin phasing in this process: January 1, 2018*

*Date that deliveries of product with new markings will begin: January 1, 2018*

*First date code using the above changes: 801*

If you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).