



## Declaration of Hazardous Substances

### I. Supplier Information

Name of Supplier: Bourns, Inc.	
Address: 1200 Columbia Avenue, Riverside, CA 92507	
Date (Month/Day/Year): 4-18-17	Product Group: Thyristor Surge Protectors SOIC, 8-SOIC, SOT23-5, SOT23-6
Completed by: Marvella Sanchez	E-MAIL: marvella.sanchez@bourns.com
Tel: 951-781-5008	Fax: 951-781-2520

### II. Product Information

Model No./Series of manufacturer: Thyristor Surge Protectors SOIC, 8-SOIC, SOT23-5, SOT23-6
Name of Manufacturer: Bourns, Inc.



### III. Declaration of Hazardous Substances

Part Name 部件名称	Toxic or hazardous Substances and Elements 有毒或有害物质或元素					
	Lead (Pb) 铅	Mercury (Hg) 汞	Cadmium (Cd) 镉	Hexavalent Chromium (Cr (VI)) 六价铬	Polybrominated biphenyls (PBB) 多溴联苯	Polybrominated diphenyl ethers (PBDE) 多溴二苯醚
TISP1xxxF3DR-S	○	○	○	○	○	○
R1W065DR-S	○	○	○	○	○	○
TISP2xxxF3DR-S	○	○	○	○	○	○
TISP3xxxF3DR-S	○	○	○	○	○	○
TISPLxxLF3DR-S	○	○	○	○	○	○
TISP7xxxF3DR-S	○	○	○	○	○	○
R7WxxxDL-S	○	○	○	○	○	○
TISP6xxxxDR-S	○	○	○	○	○	○
TISP6xxxxADR-S	○	○	○	○	○	○
TISP6xxxxBDR-S	○	○	○	○	○	○
TISP6xxxxSDR-S	○	○	○	○	○	○
TISP6xxxxHDMR-S	○	○	○	○	○	○
TISP6xxxxLDR-S	○	○	○	○	○	○
TISP6xxxxMDR-S	○	○	○	○	○	○
TISP6NTP2CDR-S	○	○	○	○	○	○
TISP82xxMDR-S	○	○	○	○	○	○
TISP82xxHDMR-S	○	○	○	○	○	○
TISP83xxDR-S	○	○	○	○	○	○
TISP9110xDMR-S	○	○	○	○	○	○
TISP4C0xxL1NR-S	○	○	○	○	○	○
TISP4P0xxL1NR-S	○	○	○	○	○	○
TISP4G0xxL1WR-S	○	○	○	○	○	○

本表格依据SJ/T 11364的规定编制。This table is compiled according to SJ/T 11364 Standard.  
 O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in GB/T 26572.  
 O: 表示该有毒有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。  
 X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in GB/T 26572. (Enterprises may further provide in this box technical explanation for marking "X" based on their actual conditions.)  
 X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。  
 (企业可在此处，根据实际情况对上表中打“X”的技术原因进行进一步说明)

Note: