

Declaration of Hazardous Substances

I. Supplier Information

Name of Manufacturer: Bourns, Inc.

Date (Month/Day/Year): 03/06/2007

Department: Product Engineering

Product Line: Thyristor Surge Protectors, Transistors & Thyristors.

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II. Product Information

Model No./Series of manufacturer: TISPxxxxxDR-S.

Package Type: 8-SOIC (MS-012AA)



EPUP:



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	O	O	O	O	O	O
TISP3xxxF3DR-S	O	O	O	O	O	O
TISP61089DR-S	O	O	O	O	O	O
TISP61089SDR-S	O	O	O	O	O	O
TISP61089ADR-S	O	O	O	O	O	O
TISP61089ASDR-S	O	O	O	O	O	O
TISP61089BDR-S	O	O	O	O	O	O
TISP61089BSDR-S	O	O	O	O	O	O
TISP61511DR-S	O	O	O	O	O	O
TISP61521DR-S	O	O	O	O	O	O
TISP6NTP2ADR-S	O	O	O	O	O	O
TISP6NTP2CDR-S	O	O	O	O	O	O
TISP7xxxF3DR-S	O	O	O	O	O	O
TISP7xxxL1DR-S	O	O	O	O	O	O
TISPL758LF3DR-S	O	O	O	O	O	O
TISP8200MDR-S	O	O	O	O	O	O
TISP8201MDR-S	O	O	O	O	O	O
TISP8210MDR-S	O	O	O	O	O	O
TISP8211MDR-S	O	O	O	O	O	O
TISP8250DR-S	O	O	O	O	O	O
TISP83121DR-S	O	O	O	O	O	O

O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363-2006.

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SJ/T11363-2006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 SJ/T11363-2006. (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SJ/T11363-2006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)