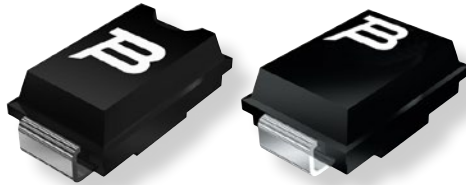


Product Change Notification

CIRCUIT PROTECTION PRODUCTS



October, 2016

Additional SMA/SMB Package Assembly/Test Location for TISP® Thyristor Surge Protectors, AC Transient Protectors and LED Shunt Protectors

In order to support our fast growing demand, secure continuity of supply and provide maximum flexibility to our customers, Bourns is adding an additional assembly/test location in China for the assembly/test of [TISP® Thyristor Surge Protector](#), [AC Transient Protector \(ACTP\)](#) and [LED Shunt Protector \(LSP\)](#) SMA/SMB packages. An alternative “Green” RoHS-compliant* encapsulation mold compound will be utilized in the part construction. For your convenience, Table 1 lists the affected part numbers.

There is no change to the fit, form, function, quality, or reliability of the products. The product marking and packing label are unchanged. Traceability is maintained through the label lot code and date code. The country of origin will remain China. Unless your company has been notified otherwise by Bourns, deliveries of such products may occur 180 days after the date of this notice. Qualification reports will be available December 1, 2016 and evaluation samples will be available upon request.

Implementation dates are as follows:

Date that deliveries of modified products will begin: April 1, 2017

First date code using the above changes: 1648

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

*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.

Users should verify that the described changes will not impact the performance of the product in their specific applications.

Table 1. Affected Part Numbers

ACTP250J1BJR-S	TISP4115H3BJR-S	TISP4250H3BJR-S	TISP4400M3BJR-S
LSP0600AJR-S	TISP4115J1BJR-S	TISP4250J1BJR-S	TISP4400T3BJR-S
LSP0600BJR-S	TISP4115J3BJR-S	TISP4250J3BJR-S	TISP4500H3BJR-S
LSP0900AJR-S	TISP4115M3AJR-S	TISP4250M3AJR-S	TISP4500M3BJR-S
LSP0900BJR-S	TISP4115M3BJR-S	TISP4250M3BJR-S	TISP4520H3BJR-S
LSP1300AJR-S	TISP4125H3BJR-S	TISP4260L3AJR-S	TISP4A100H3BJR-S
LSP1300BJR-S	TISP4125J1BJR-S	TISP4265H3BJR-S	TISP4A250H3BJR-S
LSP1800AJR-S	TISP4125J3BJR-S	TISP4265H4BJR-S	TISP4A265H3BJR-S
LSP1800BJR-S	TISP4125L3AJR-S	TISP4265M3AJR-S	TISP4A270H3BJR-S
R3703AJR-S	TISP4125M3AJR-S	TISP4265M3BJR-S	TISP4C115H3BJR-S
R3705BJR-S	TISP4125M3BJR-S	TISP4290H3BJR-S	TISP4C125H3BJR-S
R3706BJR-S	TISP4145H3BJR-S	TISP4290J1BJR-S	TISP4C145H3BJR-S
R3716BJR-S	TISP4145J1BJR-S	TISP4290J3BJR-S	TISP4C165H3BJR-S
R3736-S	TISP4145J3BJR-S	TISP4290L3AJR-S	TISP4C180H3BJR-S
R3740-S	TISP4145L3AJR-S	TISP4290M3AJR-S	TISP4C220H3BJR-S
R3746-S	TISP4145M3AJR-S	TISP4290M3BJR-S	TISP4C250H3BJR-S
R3750BJR-S	TISP4145M3BJR-S	TISP4290T3BJR-S	TISP4C290H3BJR-S
R3759-S	TISP4165H3BJR-S	TISP4300H3BJR-S	TISP4C350H3BJR-S
R3767-S	TISP4165H4BJR-S	TISP4300H4BJR-S	TISP4C395H3BJR-S
TISP4015H1BJR-S	TISP4165J1BJR-S	TISP4300M3AJR-S	TISP5070H3BJR-S
TISP4015L1AJR-S	TISP4165J3BJR-S	TISP4300M3BJR-S	TISP5080H3BJR-S
TISP4015L1BJR-S	TISP4165L3AJR-S	TISP4310T3BJR-S	TISP5095H3BJR-S
TISP4025H1BJR-S	TISP4165M3AJR-S	TISP4320L3AJR-S	TISP5110H3BJR-S
TISP4030H1BJR-S	TISP4165M3BJR-S	TISP4320M3AJR-S	TISP5115H3BJR-S
TISP4030L1AJR-S	TISP4180H3BJR-S	TISP4350H3BJR-S	TISP5150H3BJR-S
TISP4030L1BJR-S	TISP4180H4BJR-S	TISP4350H4BJR-S	TISP5190H3BJR-S
TISP4040H1BJR-S	TISP4180J1BJR-S	TISP4350H7BJR-S	
TISP4040L1AJR-S	TISP4180J3BJR-S	TISP4350H8BJR-S	
TISP4040L1BJR-S	TISP4180L3AJR-S	TISP4350J1BJR-S	
TISP4070H3BJR-S	TISP4180M3AJR-S	TISP4350J3BJR-S	
TISP4070J1BJR-S	TISP4180M3BJR-S	TISP4350L3AJR-S	
TISP4070J3BJR-S	TISP4200H3BJR-S	TISP4350L3BJR-S	
TISP4070L3AJR-S	TISP4200H4BJR-S	TISP4350M3AJR-S	
TISP4070L3BJR-S	TISP4200J1BJR-S	TISP4350M3BJR-S	
TISP4070M3AJR-S	TISP4200J3BJR-S	TISP4350T3BJR-S	
TISP4070M3BJR-S	TISP4200M3AJR-S	TISP4360H3BJR-S	
TISP4080H3BJR-S	TISP4200M3BJR-S	TISP4360H4BJR-S	
TISP4080J1BJR-S	TISP4219H3BJR-S	TISP4360L3AJR-S	
TISP4080J3BJR-S	TISP4219J1BJR-S	TISP4360M3AJR-S	
TISP4080L3AJR-S	TISP4219J3BJR-S	TISP4360M3BJR-S	
TISP4080M3AJR-S	TISP4219M3BJR-S	TISP4395H3BJR-S	
TISP4080M3BJR-S	TISP4220H3BJR-S	TISP4395J1BJR-S	
TISP4090L3AJR-S	TISP4220L3AJR-S	TISP4395J3BJR-S	
TISP4090M3AJR-S	TISP4220M3AJR-S	TISP4395JM3BJR-S	
TISP4095H3BJR-S	TISP4220M3BJR-S	TISP4395L3AJR-S	
TISP4095J1BJR-S	TISP4240H3BJR-S	TISP4395M3AJR-S	
TISP4095J3BJR-S	TISP4240L3AJR-S	TISP4395M3BJR-S	
TISP4095M3AJR-S	TISP4240M3AJR-S	TISP4400H3BJR-S	
TISP4095M3BJR-S	TISP4240M3BJR-S	TISP4400L3AJR-S	