



Expertise Applied | Answers Delivered

8755 W. Higgins Road
Suite 500
Chicago, IL 60631

www.littelfuse.com

Jan 23, 2024

Re: Littelfuse Pre-PCN41499 for TPSMxx/SLDxx/TP5KPxx/SLD8S/6S/5Sxx/TP1.5KExx/TP6KExx series of TVS AUTO products

To Our Valued Customers,

We hereby to express our sincere gratitude for your continued support over the years. It has been a pleasure for serving you and your business.

At present, 5" wafer is used for TPxx/SLDxx TVS AUTO, and some raw materials of TPxx/SLDxx TVS AUTO are sole source without alternative.

In order to support fast-growing demand and secure continuity of supply for our customers, meanwhile to implement Business Continuous Plan(BCP), Littelfuse would like to inform you this Pre-PCN regarding coming changes for below listed series of TVS AUTO products.

Final PCN will be provided by middle of 2024 with detailed qualification report.

Series	Wafer Diameter	Plating	EMC	Solder paste/Solder wafer	Backend assembly
TPSMB/C/D Part# list 1	6" with design improvement				
TPSMB/C/D Part# list 2	6"				
SLD8S/5S/6S	6"	2nd source	2nd source	2nd source	
TP5KP	6"	2nd source		2nd source	
TPSMA6L	6"				Matrix lead frame and automation
TPSMF4L	6"				
P600 SLD	6"	2nd source	2nd source	2nd source	
TP5.0SMDJ	6"				
TP1.5KE/TP6KE	6"				
TPSMB600CA-A TPSMB650CA-A	6"		2nd source		
TPSMB300A-A, TPSMB300CA-A TPSMB350A-A TPSMB350CA-A TPSMB250A-VR, TPSMB250CA-VR TPSMB300A-VR, TPSMB300CA-VR	6" and dual dies to single die				
TP1.5KE/TP6KE/P6KE510CA-SU	6"				

There will be no change to the form, fit, function, quality, or reliability of the products.

All affected products will be fully qualified in accordance with established performance and reliability criteria. Samples would be provided upon your request.

The Pre-PCN is for your information and acknowledgement. If you have any other questions or concerns, please contact your local sales team or product team below for further assistance.

We value your business and look forward to assisting you whenever possible.



Best Regards,

Victoria You
Assistant Product Manager
Automotive TVS
Tel: +86 510 8527701 ext. 7710
VYou@Littelfuse.com