



TITLE: Advisory Notices - Change the packing bag of TO252			
RELEASE DATE: 2024-11-12		OWNER DEPARTMENT: Product & Test	
REVISION HISTORY			
(The original approval sheet is kept in DCC)			
REVISION	RELEASE DATE	AUTHOR	DESCRIPTION OF CHANGES
A	2024-11-12	Qingqing Xiao	original

PROCESS CHANGE NOTIFICATION

(Advisory Notice)

Change the packing bag of TO252

PCN#

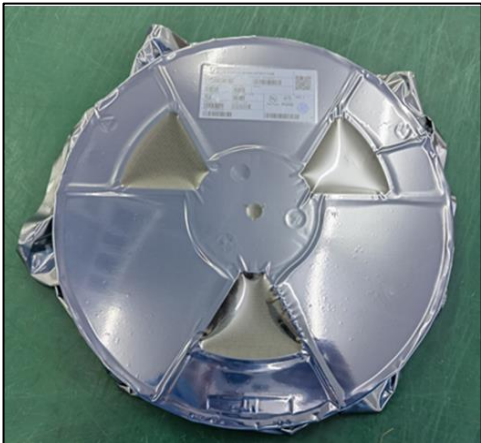
ANGR-00002A

This advisory provides advance information regarding changes we will be implementing for products you have purchased within the last two years.

To address discoloration concerns of the Tin plated pads, we will be updating the packing bag of TO252. Please note that the form, fit, function, quality, and reliability of our products will not be affected by this change. A list of the affected products is included in the appendix.

This advisory does not require any action on your site. If you have any questions regarding this advisory, please feel free to reach out to your local AOS Sales Representative.

Process Change Notification (Advisory Notice)

PRODUCT CATEGORY MOSFET and IGBT	PRODUCT(S) AFFECTED Refer to the affected part list.										
TYPE OF CHANGE Packing bag											
DESCRIPTION OF CHANGE The packing bag of TO252 package products is transitioning from static shielding bags to Moisture Barrier Bags (MBB)											
<u>Before</u> Static Shielding Bag	<u>After</u> Moisture Barrier Bag (MBB)										
											
REASON FOR CHANGE To mitigate discoloration risk of the Tin plated pads caused by ambient condition.											
FIRST SHIP DATE Estimated to be from Dec, 1 st , 2024.											
METHOD OF IDENTIFICATION Identification by packing bags.											
IMPACT OF CHANGE <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 20%;">Form</th> <th style="width: 20%;">Fit</th> <th style="width: 20%;">Function</th> <th style="width: 20%;">Reliability</th> <th style="width: 20%;">Environment</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">None</td> <td style="text-align: center;">None</td> <td style="text-align: center;">None</td> <td style="text-align: center;">None</td> <td style="text-align: center;">None</td> </tr> </tbody> </table>		Form	Fit	Function	Reliability	Environment	None	None	None	None	None
Form	Fit	Function	Reliability	Environment							
None	None	None	None	None							
PCN RESPONSE: Not Applicable	AOS CONTACTS: Please contact your local AOS Sales Representative http://www.aosmd.com/contact/										

QRU-00022-02(e)

Appendix: Affected Product List

Part number	Estimated sample available date	Estimated completion date of qualification	Remark
AOD054N03			
AOD090N03			
AOD11S60			
AOD1N60			
AOD1R4A70			
AOD1R4A70Z			
AOD1R4A70_2C1			
AOD1R4A70_3C1			
AOD210V60E			
AOD21357			
AOD21357S			
AOD21357_001			
AOD21357_800			
AOD2144			
AOD2146			
AOD2210			
AOD2210_001			
AOD240			
AOD242_001			
AOD2544			
AOD2544_101			
AOD2544_102			
AOD2544_201			
AOD256			
AOD2606			
AOD2610E			
AOD2610E_2C1			
AOD280A60			
AOD280A60_3C1			
AOD2810			
AOD2816			

AOD2908_DELTA			
AOD2910			
AOD2910E			
AOD2910E_001			
AOD2910_001			
AOD2910_002			
AOD2916			
AOD2922			
AOD2922_101			
AOD2922_102			
AOD2922_103			
AOD294A			
AOD296A			
AOD296A_001			
AOD296A_201			
AOD2N100			
AOD2N60			
AOD2N60A			
AOD32324			
AOD32326			
AOD32334C			
AOD32344C			
AOD360A70			
AOD360A70Z			
AOD360A70_3C1			
AOD380A60			
AOD380A60C			
AOD380A60C_2C2			
AOD380A60C_3C1			
AOD380A60_2C1			
AOD3N40			
AOD3N40_001			
AOD3N50			
AOD3N50M_001			
AOD3N50_001			

AOD3N60			
AOD3N80			
AOD403			
AOD403_001			
AOD403_002			
AOD407			
AOD407_002			
AOD407_003			
AOD409			
AOD409G			
AOD409G_001			
AOD4126			
AOD4126L			
AOD4126L_DELT A			
AOD4126_001			
AOD4126_002			
AOD4126_BA_001 #M			
AOD4126_GA_001 #M			
AOD4130			
AOD4132			
AOD413A			
AOD413AL			
AOD413A_001			
AOD413A_003			
AOD4184A			
AOD4184A_001			
AOD4184A_002			
AOD4184L_003			
AOD4184_DELTA			
AOD4185			
AOD4185_001			
AOD4185_004			
AOD4185_005			

AOD4186			
AOD4186_001			
AOD4189			
AOD4189_001			
AOD4189_DELTA			
AOD418G			
AOD423			
AOD424			
AOD424G			
AOD4286			
AOD4286_101			
AOD4286_102			
AOD442			
AOD442G			
AOD442_001			
AOD444			
AOD444_001			
AOD4454			
AOD4454_001			
AOD4454_002			
AOD4454_DELTA			
AOD4504			
AOD4504_001			
AOD450A70			
AOD450A70_3C1			
AOD450_001			
AOD450_002			
AOD454A			
AOD454A_BA_001 #M			
AOD454A_DELTA			
AOD458			
AOD458_001			
AOD464			
AOD464_001			

AOD464_002			
AOD464_003			
AOD464_004			
AOD464_005			
AOD464_006			
AOD468			
AOD468_001			
AOD478			
AOD478_001			
AOD478_002			
AOD478_004			
AOD478_005			
AOD478_006			
AOD480			
AOD482			
AOD482G			
AOD482G_DELTA			
AOD482_001			
AOD486A			
AOD486A_001			
AOD4N60			
AOD4S60			
AOD508			
AOD512			
AOD514			
AOD526_001			
AOD536			
AOD558			
AOD5B60D			
AOD5B60D_001			
AOD5B65M1			
AOD5B65M1H			
AOD5B65MQ1E			
AOD5B65MQ1E_201			

AOD5B65N1			
AOD5B65ND			
AOD5N40			
AOD5N40_001			
AOD5N50			
AOD5N50M_001			
AOD600A60			
AOD600A60_0C1			
AOD600A60_3C1			
AOD600A70			
AOD600A70F			
AOD600A70P			
AOD600A70R			
AOD600A70RZ			
AOD600A70R_3C1			
AOD603A			
AOD603A_101			
AOD603A_201			
AOD603A_DELTA			
AOD607A			
AOD609			
AOD609G			
AOD661			
AOD66406			
AOD66464			
AOD66466			
AOD66616			
AOD66620			
AOD66643			
AOD66919			
AOD66920			
AOD66920_001			
AOD66923			
AOD6B60M1			
AOD6B65MQ1E			

AOD780A70			
AOD780A70_3C1			
AOD7B65M3			
AOD7N60			
AOD7N65			
AOD7S60			
AOD7S65			
AOD8B65MQ1			
AOD8N25			
AOD8N25_001			
AOD8N25_002			
AOD8N25_003			
AOD950A70			
AOD950A70Z			
AOD950A70_2C1			
AOD9N40			
AOD9N40M			
AOD9N40M_001			
AOD9N40_001			
AOD9N40_002			
AOD9N50			