

● **Carrier Tape information:**

Description	Suppliers	Existing		New (Adding)
		3M	LASER TEK Taiwan	E&R Engineering Corp
	Material Type	3M Carrier 3000	E5809	ERD-303
Tensile Strength(yield)	g/cm2	572	609	600
Resistance	Ohm	10 ⁶ Ω	10 ⁴⁻¹⁰ Ω	10 ⁵ Ω

Verification /Qualification Data:

The verification and high reliability testing have been completed. There will be no change to the Form, Fit, or Function of products affected.

● **Affected Product Type:**

SOD-123: Pls refer to below Table 1.

SOD-323: Pls refer to below Table 2.

● **Effective Date: 17th March, 2022**

➤ **The reliability test results are summarized below:**

- High Reliability Test Result: PASS

No.	TEST ITEM	TEST CONDITION	TEST RESULT
1	Sealing Strength	Sealing Temperature: 190°C Spec: 40~90g	PASS
2	Aging Test	Sealing Temperature: 190°C Bake: 8 hours/60°C Spec: 10~100g	PASS

•ELECTRICAL CHARACTERISTICS SUMMARY:

There is no change to the product electrical specifications.

•SAMPLES NEED :

Contact your local PANJIT sales representative.

•TECHNICAL CONTACT :

E-mail: alanliu@panjit.com.tw

•FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local PANJIT sales representative.

•ADDITIONAL RELIABILITY :

Contact your local PANJIT sales representative.

•CHANGED PART IDENTIFICATION :

The tracking of 1st delivery after change can be identified by production lot number. Please contact your local sales for tracking lot number.

Please refer to below Lot number rule:

Lot number: **1924XXXXX**.

1st digit "1" denotes Year 2021.

2nd digit "9" denotes September.

3rd and 4th digits denote Day.

From 5th digits (XXXXX) denotes production serial number.

Table 1- affected product types:

Package:SOD-123						
1N4148W-AU	1N4448W-AU	BAS100AS-AU	BAT42W-AU	BAV21W-AU	BZT52-B10-AU	BZT52-B11-AU
BZT52-B12-AU	BZT52-B13-AU	BZT52-B14-AU	BZT52-B15-AU	BZT52-B16-AU	BZT52-B17-AU	BZT52-B18-AU
BZT52-B20-AU	BZT52-B22-AU	BZT52-B24-AU	BZT52-B2V4-AU	BZT52-B2V7-AU	BZT52-B30-AU	BZT52-B33-AU
BZT52-B36-AU	BZT52-B39-AU	BZT52-B3-AU	BZT52-B3V3-AU	BZT52-B3V6-AU	BZT52-B3V9-AU	BZT52-B43-AU
BZT52-B47-AU	BZT52-B4V3-AU	BZT52-B4V7-AU	BZT52-B5V1-AU	BZT52-B5V6-AU	BZT52-B62-AU	BZT52-B6V2-AU
BZT52-B6V8-AU	BZT52-B75-AU	BZT52-B7V5-AU	BZT52-B8V2-AU	BZT52-B9V1-AU	BZT52-C10-AU	BZT52-C12-AU
BZT52-C13-AU	BZT52-C14-AU	BZT52-C15-AU	BZT52-C16-AU	BZT52-C17-AU	BZT52-C18-AU	BZT52-C20-AU
BZT52-C22-AU	BZT52-C24-AU	BZT52-C27-AU	BZT52-C2V4-AU	BZT52-C2V7-AU	BZT52-C33-AU	BZT52-C39-AU
BZT52-C3-AU	BZT52-C3V3-AU	BZT52-C3V6-AU	BZT52-C3V9-AU	BZT52-C43-AU	BZT52-C47-AU	BZT52-C4V3-AU
BZT52-C4V7-AU	BZT52-C51-AU	BZT52-C56-AU	BZT52-C5V1-AU	BZT52-C5V6-AU	BZT52-C62-AU	BZT52-C68-AU
BZT52-C6V2-AU	BZT52-C6V8-AU	BZT52-C75-AU	BZT52-C7V5-AU	BZT52-C8V2-AU	BZT52-C9V1-AU	MMMSZ5245B-AU
MMSZ4687-V-AU	MMSZ4688-V-AU	MMSZ4689-V-AU	MMSZ4690-V-AU	MMSZ4691-V-AU	MMSZ4692-V-AU	MMSZ4697-V-AU
MMSZ4699-V-AU	MMSZ4702-V-AU	MMSZ4703-V-AU	MMSZ4705-V-AU	MMSZ4707-V-AU	MMSZ4708-V-AU	MMSZ4709-V-AU
MMSZ4711-V-AU	MMSZ4713-V-AU	MMSZ4717-VV-AU	MMSZ5221B-AU	MMSZ5222B-AU	MMSZ5223B-AU	MMSZ5224B-AU
MMSZ5225B-AU	MMSZ5226B-AU	MMSZ5227B-AU	MMSZ5228B-AU	MMSZ5229A-AU	MMSZ5229B-AU	MMSZ5230A-AU
MMSZ5230B-AU	MMSZ5231A-AU	MMSZ5231B-AU	MMSZ5232A-AU	MMSZ5232B-AU	MMSZ5233B-AU	MMSZ5234A-AU
MMSZ5234B-AU	MMSZ5235A-AU	MMSZ5235B-AU	MMSZ5236A-AU	MMSZ5236B-AU	MMSZ5237A-AU	MMSZ5237B-AU
MMSZ5238A-AU	MMSZ5238B-AU	MMSZ5239A-AU	MMSZ5239B-AU	MMSZ5240A-AU	MMSZ5240B-AU	MMSZ5241A-AU
MMSZ5241B-AU	MMSZ5242A-AU	MMSZ5242B-AU	MMSZ5243A-AU	MMSZ5243B-AU	MMSZ5244A-AU	MMSZ5244B-AU
MMSZ5245A-AU	MMSZ5245B-AU	MMSZ5246A-AU	MMSZ5246B-AU	MMSZ5247B-AU	MMSZ5248A-AU	MMSZ5248B-AU
MMSZ5249B-AU	MMSZ5250A-AU	MMSZ5250B-AU	MMSZ5251A-AU	MMSZ5251B-AU	MMSZ5252A-AU	MMSZ5252B-AU
MMSZ5253B-AU	MMSZ5254B-AU	MMSZ5255B-AU	MMSZ5256A-AU	MMSZ5256B-AU	MMSZ5257B-AU	MMSZ5258A-AU
MMSZ5258B-AU	MMSZ5259A-AU	MMSZ5259B-AU	MMSZ5260A-AU	MMSZ5260B-AU	MMSZ5261A-AU	MMSZ5261B-AU
MMSZ5262A-AU	MMSZ5262B-AU	PZS5110BAS-AU	PZS5111BAS-AU	PZS5112BAS-AU	PZS5113BAS-AU	PZS5114BAS-AU
PZS5115BAS-AU	PZS5116BAS-AU	PZS5117BAS-AU	PZS5118BAS-AU	PZS5119BAS-AU	PZS5120BAS-AU	PZS5122BAS-AU
PZS5124BAS-AU	PZS5125BAS-AU	PZS5127BAS-AU	PZS5128BAS-AU	PZS5130BAS-AU	PZS5133BAS-AU	PZS5136BAS-AU
PZS5139BAS-AU	PZS513V9BAS-AU	PZS5143BAS-AU	PZS514V3BAS-AU	PZS514V7BAS-AU	PZS515V1BAS-AU	PZS515V3BAS-AU
PZS515V6BAS-AU	PZS516V2BAS-AU	PZS516V8BAS-AU	PZS517V5BAS-AU	PZS518V2BAS-AU	PZS518V7BAS-AU	PZS519V1BAS-AU
SBA0820AS-AU	SBA0830AS-AU	SBA0840AS-AU	SBA120AS-AU	SBA130AS-AU	SBA140AS-AU	SD103AW-AU
SS0530-AU	SS0540-AU	SS1030-AU	SS1040-AU			

Table 2- affected product types:

Package:SOD-323						
1N4148WS-AU	1SS355-AU	1SS355LV-AU	BAS100CS-AU	BAS116WS-AU	BAS316-AU	BAS316-AU-NC
BAS40WS-AU	BAS70WS-AU	BAT42WS-AU	BAT43WS-AU	BAT54WS-AU	BAV16WS-AU	BAV19WS-AU
BAV20WS-AU	BAV21WS-AU	BZT52-B10S-AU	BZT52-B11S-AU	BZT52-B12S-AU	BZT52-B13S-AU	BZT52-B14S-AU
BZT52-B15S-AU	BZT52-B16S-AU	BZT52-B17S-AU	BZT52-B18S-AU	BZT52-B20S-AU	BZT52-B22S-AU	BZT52-B24S-AU
BZT52-B27S-AU	BZT52-B2V4S-AU	BZT52-B2V7S-AU	BZT52-B30S-AU	BZT52-B33S-AU	BZT52-B36S-AU	BZT52-B39S-AU
BZT52-B3S-AU	BZT52-B3V3S-AU	BZT52-B3V6S-AU	BZT52-B3V9S-AU	BZT52-B43S-AU	BZT52-B47S-AU	BZT52-B4V3S-AU
BZT52-B4V7S-AU	BZT52-B51S-AU	BZT52-B56S-AU	BZT52-B5V1S-AU	BZT52-B5V6S-AU	BZT52-B5V8S-AU	BZT52-B6V2S-AU
BZT52-B6V8S-AU	BZT52-B75S-AU	BZT52-B7V5S-AU	BZT52-B8V2S-AU	BZT52-B9V1S-AU	BZT52-C10S-AU	BZT52-C11S-AU
BZT52-C12S-AU	BZT52-C15S-AU	BZT52-C16S-AU	BZT52-C17S-AU	BZT52-C18S-AU	BZT52-C20S-AU	BZT52-C22S-AU
BZT52-C24S-AU	BZT52-C27S-AU	BZT52-C2V4S-AU	BZT52-C2V7S-AU	BZT52-C30S-AU	BZT52-C33S-AU	BZT52-C36S-AU
BZT52-C39S-AU	BZT52-C3S-AU	BZT52-C3V3S-AU	BZT52-C3V6S-AU	BZT52-C3V9S-AU	BZT52-C43S-AU	BZT52-C47S-AU
BZT52-C4V3S-AU	BZT52-C4V7S-AU	BZT52-C56S-AU	BZT52-C5V1S-AU	BZT52-C5V6S-AU	BZT52-C6V2S-AU	BZT52-C6V8S-AU
BZT52-C7V5S-AU	BZT52-C8V2S-AU	BZT52-C9V1S-AU	KMMBD914WS-AU	MMBD6050WS-AU	MMBD914WS-AU	MMSZ4702WS-AU
MMSZ5221BS-AU	MMSZ5225BS-AU	MMSZ5226BS-AU	MMSZ5228BS-AU	MMSZ5230AS-AU	MMSZ5231AS-AU	MMSZ5231BS-AU
MMSZ5232AS-AU	MMSZ5232BS-AU	MMSZ5234AS-AU	MMSZ5234BS-AU	MMSZ5235BS-AU	MMSZ5236AS-AU	MMSZ5236BS-AU
MMSZ5238AS-AU	MMSZ5239AS-AU	MMSZ5240AS-AU	MMSZ5240BS-AU	MMSZ5242BS-AU	MMSZ5243BS-AU	MMSZ5244AS-AU
MMSZ5245BS-AU	MMSZ5246BS-AU	MMSZ5247BS-AU	MMSZ5248AS-AU	MMSZ5248BS-AU	MMSZ5250BS-AU	MMSZ5251BS-AU
MMSZ5252BS-AU	MMSZ5254AS-AU	MMSZ5254BS-AU	MMSZ5255AS-AU	MMSZ5255BS-AU	MMSZ5259AS-AU	MMSZ5260AS-AU
MMSZ5260BS-AU	PDZ10B-AU	PDZ11B-AU	PDZ12B-AU	PDZ15B-AU	PDZ16B-AU	PDZ18B-AU
PDZ20B-AU	PDZ24B-AU	PDZ27B-AU	PDZ30B-AU	PDZ33B-AU	PDZ36B-AU	PDZ4.7B-AU
PDZ5.1B-AU	PDZ5.6B-AU	PDZ6.2B-AU	PDZ6.8B-AU	PDZ7.5B-AU	PDZ8.2B-AU	PEC3212C1CS-AU
PJEC2415VM1WS-AU	PJGBLC03-AU	PJGBLC03C-AU	PJGBLC05-AU	PJGBLC05C-AU	PJGBLC08-AU	PJGBLC08C-AU
PJGBLC12-AU	PJGBLC12C-AU	PJGBLC15-AU	PJGBLC15C-AU	PJGBLC24-AU	PJGBLC24C-AU	PJSD03W-AU
PJSD05CW-AU	PJSD05W-AU	PJSD08W-AU	PJSD12CW-AU	PJSD12W-AU	PJSD15CW-AU	PJSD15W-AU
PJSD24CW-AU	PJSD24W-AU	PJSD36CW-AU	PJSD36W-AU	RB501V-40-AU	RB551V-30-AU	RB751V-40-AU
SBA0820CS-AU	SBA0830CS-AU	SBA0840CS-AU	SBA120CS-AU	SBA130CS-AU	SBA140CS-AU	SD103AWS-AU
SD107WS-AU	1N4448WS-AU					



Customer Acknowledgement Form

 (To be filled out by the customer and returned to HQBU of PANJIT)

The indicated Customer Notification letter was received and acknowledged by the undersigned authority.

Company Name: _____

Customer Name: _____ (Signature) Date: _____

PCN number: PCN# 2109002-AU

Approval for the Product/Process change: Yes No

Comments/Additional requests:

Thanks for your attention on this matter. Please return the acknowledgment form to your local PANJIT sales representative.

Please note that no objection within 30 days upon receiving will be deemed as being accepted and agreed with this Process Change Notification.