

PCN

AO-PCN-2026-014-S

Reel quantity reduction from 10K to 5K standardization for TCS3410X, TMD26353, TMD27123, TSL2511X, TSL252XX.

15.02.2026

Dear Customer,

please review this **PCN** and provide your feedback in the **Customer approval form** (at the end of this PCN document) to your ams OSRAM sales partner before **23.03.2026**.

Your prompt reply will help ams OSRAM to assure a smooth and well executed transition. If ams OSRAM does not hear from your side by the due date, we will assume your (if you are a Distributor: and your customer's) full acceptance to this proposed change and its implementation.

ams OSRAM understands the time requirements your organization needs to approve this PCN. However, if you can provide ams OSRAM an estimated date your organization will have finalized this PCN review, ams OSRAM can use this date to plan continued production to secure your order needs during the transition time.

Your attention and response to this matter is highly appreciated.

Please direct your inquiries to your local Sales office.

- *) ams OSRAM aligns with the widely recognized JEDEC/ECIA/IPC Joint Standard No. 46, which stipulates:
- Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN.
 - Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.
 - After acknowledgement, lack of additional response within the 90 day period constitutes acceptance of the change. If the customer requires additional time to perform sample testing, beyond the 90 day review period, an extension must be negotiated with the supplier.

Subject of change:

Reel quantity reduction from 10K to 5K standardization for TMD26353, TSL25223V, TCS34103, TCS34109, TSL25203, TSL25213, TSL25223, TMD27123, TSL25117AS, TSL25117, TSL25113 and TSL25117S.

Affected Devices

Part Number	Orig. Q-code	Description
510220018	Q65114A1247	TMD26353 OLGA6 LF T&RDP
510220027	Q65114A1250	TMD26353 OLGA6 LF T&RDP
510220038	Q65115A1474	TMD26353 OLGA6 LF T&RDP
511290022	Q65113A7583	TSL25223VOLGA6 LF T&RDP
511290106	Q65114A1290	TCS34103 OLGA6 LF T&RDP
511290119	Q65114A2900	TCS34103 OLGA6 LF T&RDP
511290150	Q65114A2902	TCS34109 OLGA6 LF T&RDP
511291106	Q65114A1294	TSL25203 OLGA6 LF T&RDP
511291111	Q65114A2904	TSL25213 OLGA6 LF T&RDP
511294206	Q65114A1298	TSL25223 OLGA6 LF T&RDP
511970006	Q65114A1309	TMD27123 OLGA6 LF T&RDP
514242306	Q65113A7189	TSL25117AS OLGA6 LF T&RDP
514242307	Q65113A9485	TSL25117 OLGA6 LF T&RDP
514242308	Q65113A9510	TSL25113 OLGA6 LF T&RDP
514242506	Q65113A8014	TSL25117S OLGA6 LF T&RDP
514510005	Q65113A5843	TCS34103 OLGA6 LF T&RDP
514510006	Q65113A7870	TCS34109 OLGA6 LF T&RDP
514510007	Q65113A7888	TCS34103 OLGA6 LF T&RDP
514510010	Q65113A9073	TCS34103 OLGA6 LF T&RDP
514510018	Q65115A0876	TCS34103 OLGA6 LF T&RDP
514511005	Q65113A7812	TSL25203 OLGA6 LF T&RDP
514511007	Q65113A7824	TSL25213 OLGA6 LF T&RDP
514514005	Q65113A7183	TSL25223 OLGA6 LF T&RDP

Reason for change:

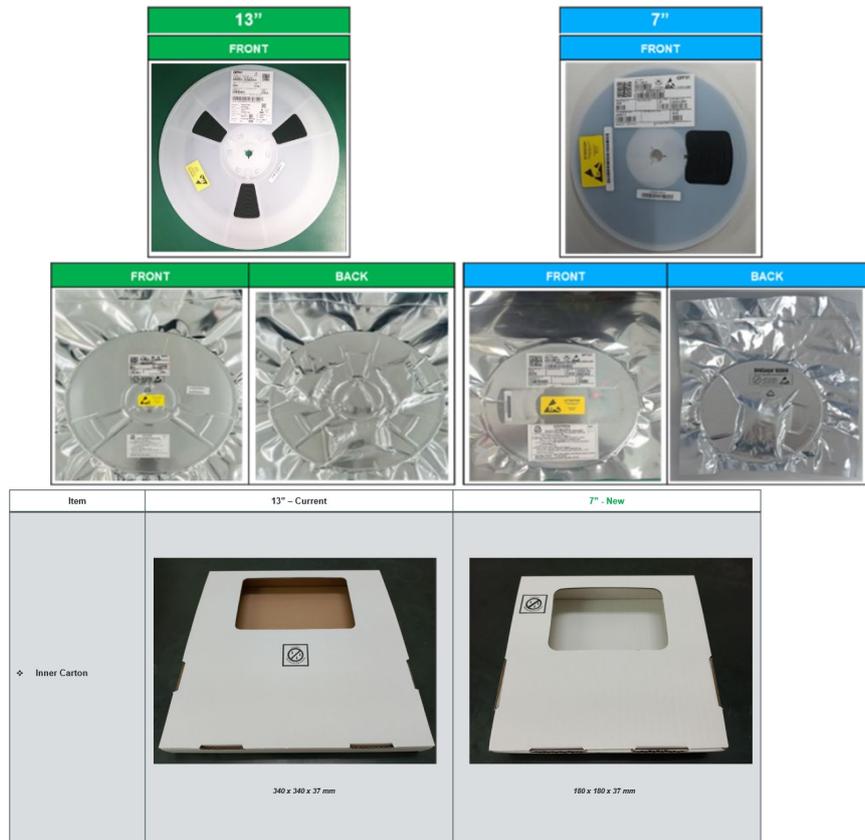
This is in line with the sticky tape issue encountered by the customer, the investigation determined factors of the said issue. Tribocharging and “nesting effect” are some of the factors identified. Corrective actions to address this issue are deeper Ko, narrow pocket dimensions (Ao and Bo), and reel quantity reduction.

Description of change:

Description of change:

Current Status:

New Status:



Product identification:

Date Code

Validation Report

Available upon request

Time schedule for PCN material:
(after implementation of change):

Samples available:

Upon request

Intended Start of delivery:

April 2026

*) or earlier if released by customer and upon mutual agreement

Last time delivery date of Pre-PCN material (LTD):

Depends on the actual demand and run rate

***) Lead time and LTO quantity shall be mutually agreed between ams Osram and customer.

Assessment:

The change will not affect the form, fit, and function of the product. The product datasheet and package specifications are the same except for the delivery quantity. The 5,000 pcs delivery quantity will be added to the device datasheet once the PCN is approved.

Note:

Pre-PCN material: Products of current status, means before implementation of the changes as described in the PCN.

PCN material: Products with implementation of the changes as described in the PCN.

Customer approval form

AO-PCN-2026-014-S

Reel quantity reduction from 10K to 5K standardization for TMD26353 and TCS34103.

Please list product(s) affected in your application(s):

Please check the appropriate box below:

Approval:
We agree with the proposed change and accept start of the shipment upon availability of PCN material

Not relevant:
Change is not relevant for products in use.

Change cannot be accepted:

- We have objections:**
- We request following Information:**
- We request following Samples:**
- Expected approval date:**
- Volume requirements for Pre-PCN material:**

Remarks:

Sender:

Company:

Address / Location:

Signature:

Date:

Please return this approval form to your Sales partner.

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