

**Issue date:** 24 Apr 2025

**Effective date:** 24 May 2025

## Change reel design for SOD523 and SOD323F of 3k packing

### Notification information

This change is about the reel hub diameter change for SOD523 and SOD323F for the 3k packing.

The reel itself including outer diameter and reel hole diameter is unchanged; only the hub diameter is changed. The new design will be used in parallel to the current one.

The new reel design is compatible with the current reel design SOD323F and SOD523 components in the 3K packing format (12NC ending#: 115).

### Why do we issue this notification?

The changed reel is already used for other products and reel sizes and allows the continuation with the same type of reels to ensure consistency and standardization in packing process.

### Change Category

- Packing/Shipping/Labeling

### Identification of affected products

Product Identification does not change.

### Impact

No impact to the product's functionality anticipated

### Data sheet revision

No impact to existing datasheet

### Disposition of old products

The current reel will remain released

## Contact and support

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support Team

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