



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN-000652

Date: 19th OCT 2020

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<input type="checkbox"/>	Semtech Corporation, 200 Flynn Road, Camarillo CA 93012
<input checked="" type="checkbox"/>	Semtech Canada Corporation, 4281 Harvester Road, Burlington, Ontario L7L 5M4 Canada
<input type="checkbox"/>	Semtech Irvine, 5141 California Ave., Suite 100, Irvine CA 92617
<input type="checkbox"/>	Semtech Neuchatel Sarl, Route des Gouttes d'Or 40, CH-2000 Neuchatel Switzerland
<input type="checkbox"/>	Semtech Bristol - EMEA Limited, Block B, St James Court, Great Park Road, Bristol BS32 4QJ, UK
<input type="checkbox"/>	Semtech Corpus Christi SA de CV, Carretera Matamorros Edificio 7, Reynosa, Tamaulipas, Mexico 88780
<input type="checkbox"/>	Semtech Plano, 1101 Resource Drive, Suite 121, Plano TX 75074
<input type="checkbox"/>	

Change Details

Part Number(s) Affected:
NT24L73-MSOP-TR

Customer Part Number(s) Affected: N/A

Description, Purpose and Effect of Change:

Changing the 13" reel supplier from HWA SHU to another qualified supplier LaserTek. The only difference between two reels is that the new reel is made as one piece, while the current reel is made of 3 pcs. Both reels conform to EIA-481, and are made of the same raw materials.



Change Classification	<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	Impact to Form, Fit, Function	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Impact to Data Sheet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	New Revision or Date	<input checked="" type="checkbox"/> N/A

Impact to Performance, Characteristics or Reliability:

There is no impact on the product.

Implementation Date	30 th Dec 2020	Work Week	WW52
Last Time Ship (LTS) Of unchanged product	30 th Dec 2020	Affecting Lot No. / Serial No. (SN)	N/A
Sample Availability	N/A	Qualification Report Availability	Yes

Supporting Documents for Change Validation/Attachments:

Item	As-Is	To-Be
Photo		

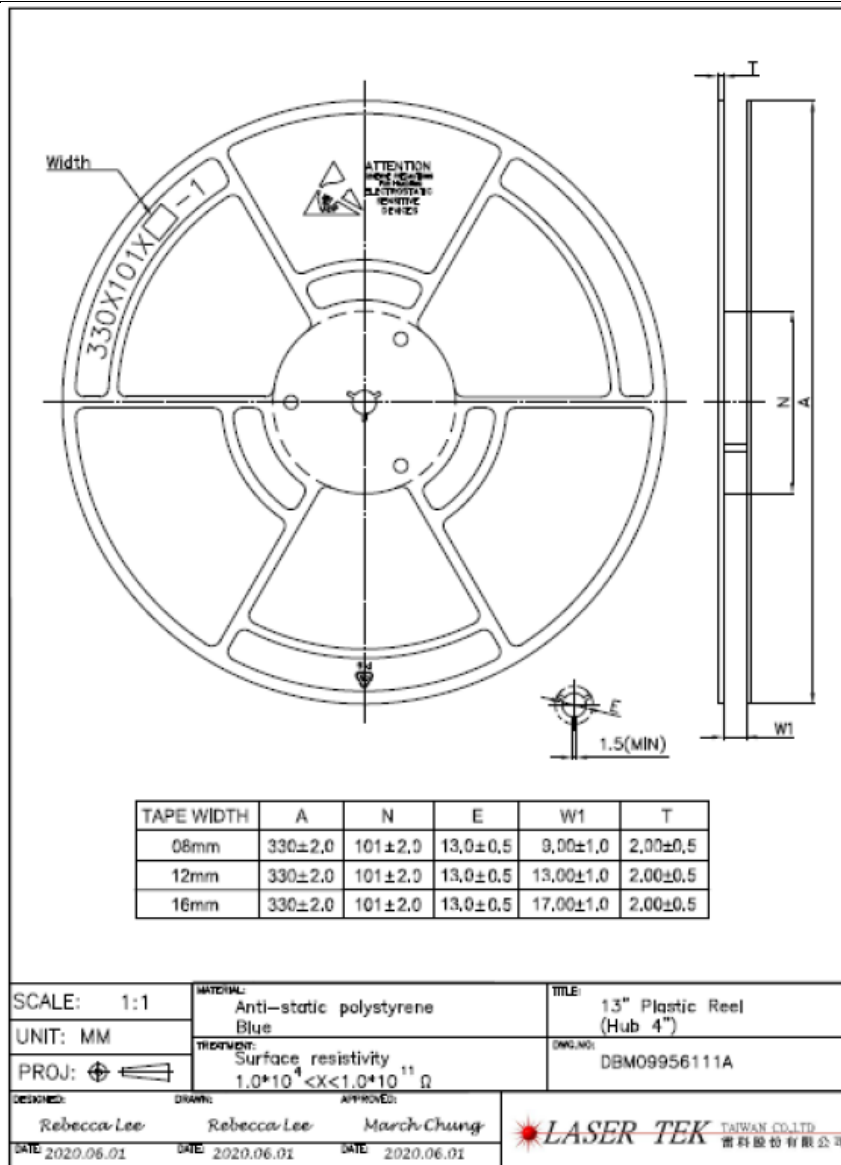
Item	3-piece reel	1-piece reel
Supplier	HWA SHU	Lasertek
Standard Specification	EIA-481	EIA-481
Structure	Reel + Hub + Reel	Reel
Assembly	Medium(2 times)	-
Surface resistance	$1 \cdot 10^4 \leq X < 1 \cdot 10^{11} \text{ Ohm}$	$1 \cdot 10^4 \leq X < 1 \cdot 10^{11} \text{ Ohm}$

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Issuing Authority

Semtech Business Unit: Signal Integrity Products

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FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: <http://www.semtech.com/contact/index.html#support>