



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN-000343

Date: 11/23/2015

P1/2

- Semtech Corporation, 200 Flynn Road, Camarillo CA 93012
- Semtech Canada Corporation, 4281 Harvester Road, Burlington, Ontario L7L 5M4 Canada
- Semtech Irvine, 5141 California Ave., Suite 100, Irvine CA 92617
- Semtech Neuchatel Sarl, Route des Gouttes d'Or 40, CH-2000 Neuchatel Switzerland
- Nanotech Semiconductor, Semtech Corporation, 2 West Point Court, Bristol, United Kingdom, BS32 4PY
- Semtech Corpus Christi SA de CV, Carretera Matamorros Edificio 7, Reynosa, Tamaulipas, Mexico 88780
-

Change Details

Part Number(s) Affected: SRV05-4-TCT STF201-22-TCT RClamp0504S-TCT SRV08-4-TCT TClamp1201S-TCT STF202-22-TCT RClamp0524S-TCT STF202-30-TCT SMS05-TCT STF201-30-TCT SMS12C-TCT RClamp0554S-TCT SMS15C-TCT RClamp1224S-TCT SMS05C-TCT EClamp2122S-TCT SMS24C-TCT SRV05-4ATCT SMS12-TCT SRV05-4ATCT-CU SMS15-TCT	Customer Part Number(s) Affected: <input checked="" type="checkbox"/> N/A
---	--

Description, Purpose and Effect of Change:
 This is a change from strip mark to laser mark for Semtech's SOT-26 Package types for better mark recognition.

Change Classification	<input checked="" type="checkbox"/> Major <input 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: None.

Implementation Date	21FEB2016 <small>or as requested by customer</small>	Work Week	0916
Last Time Ship (LTS) <small>Of unchanged product</small>	21FEB2016 <small>or as requested by customer</small>	Affecting Lot No. / Serial No. (SN)	N/A
Sample Availability	23NOV2015	Qualification Report Availability	Does not apply

Supporting Documents for Change Validation/Attachments:
 ❖ Refer to Appendix A

Issuing Authority

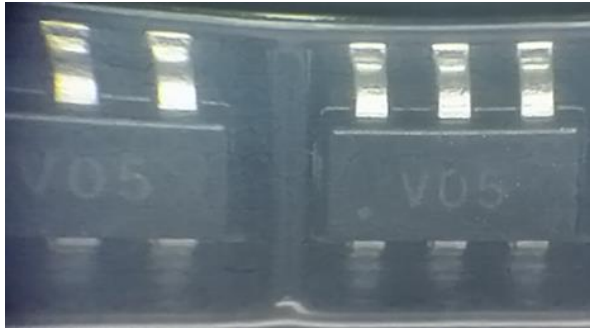
Semtech Business Unit:	Protection	
Semtech Contact Info:	Les Fang Yuen Semtech Corporation Sr. Eng Manager, QA 200 Flynn Road Camarillo, CA 93012 lfangyuen@semtech.com Office: (949) 269-4443	

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

Appendix A: Change Details:

❖ Pre-Change:

- Semtech SOT-26 Strip Marking
 - Mold => PMC => Plating =>
 - Strip Mark => T/F => Test
- Complaint of illegible marking



❖ Post-Change:

- Semtech SOT-26 Ink Marking
 - Mold => PMC => Plating =>
 - T/F => Test / Mark
- Test/Mark is more legible the strip mark.

