



DATE: 13th January, 2015

(INFORMATIONAL) PCN #: 2166

PCN Title: Addition of Date Code Information to Part Marking

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team



(INFORMATIONAL) PRODUCT CHANGE NOTICE**PCN-2166 REV 00**


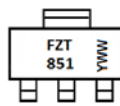
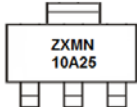
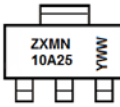
| Notification Date: | Implementation Date: | Product Family: | Change Type: | PCN #: |
|---|---|------------------------|---------------------|---------------|
| 13 th January, 2015 | 12 th February, 2015 | Discrete | Part Marking | 2166 |
| TITLE | | | | |
| Addition of Date Code Information to Part Marking | | | | |
| DESCRIPTION OF CHANGE | | | | |
| In order to improve product traceability, Diodes will add date code information to the part marking of below listed part numbers. Affected products are manufactured in SM-8, SOT-26 or SOT-223 packages at Diodes' internal Assembly & Test sites. There is no change to fit or function of the affected products. No other changes will be made. | | | | |
| IMPACT | | | | |
| Change in part marking to improve product traceability. | | | | |
| PRODUCTS AFFECTED | | | | |
| Please see Table 1 (SM-8), Table 2 (SOT-26) and Table 3 (SOT-223) | | | | |
| WEB LINKS | | | | |
| Manufacturer's Notice: | http://www.diodes.com/quality/pcns | | | |
| For More Information Contact: | http://www.diodes.com/contacts | | | |
| Data Sheet: | http://www.diodes.com/products | | | |
| DISCLAIMER | | | | |
| Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved. | | | | |

| | EXISTING PART MARK | PART MARK WITH DATE CODE |
|-------------------------------|--------------------|--------------------------|
| SM-8 Discrete Products | | |

| Table 1: SM-8 Packaged Products | | | | |
|---------------------------------|------------|-----------|----------------|---------------|
| ZDS1009TA | ZDT6718QTA | ZDT694QTA | ZDT795AQT | ZXMHC3A01T8TA |
| ZDT1048TA | ZDT6753TA | ZDT749TC | ZHB6790TA | ZXMHC6A07T8TA |
| ZDT1049TA | ZDT6753TC | ZDT749TA | ZHB6792TA | ZXMHN6A07T8TA |
| ZDT1053TA | ZDT6790TA | ZDT751TA | ZXGD3101T8TA | ZXMS6004D8TA |
| ZDT6702TA | ZDT6790TC | ZDT753TA | ZXGD3102T8TA | ZXMS6005D8TA |
| ZDT6702QTA | ZDT694TA | ZDT795ATA | ZXMHC10A07T8TA | ZXMS6006D8TA |
| ZDT6718TA | ZHB6718TA | | | |

| | EXISTING PART MARK | PART MARK WITH DATE CODE |
|---------------------------------|--------------------|---|
| SOT-26 Discrete Products | | <p>Note: "I" represents internal code</p> |

| Table 2: SOT-26 Packaged Products | | | | |
|-----------------------------------|----------------|----------------|---------------|----------------|
| DRDC3105E6-7 | ZXGD3009E6TA | ZXMN3A01E6TA | ZXT10N20DE6TA | ZXT13P40DE6TA |
| ZTD09N50DE6QTA | ZXM62N02E6TA | ZXMN3A03E6TA | ZXT10N50DE6TA | ZXTC2045E6TA |
| ZVN4525E6TA | ZXM62P02E6TA | ZXMN6A08E6TA | ZXT10P12DE6TA | ZXTC2045E6QTA |
| ZVP4525E6TA | ZXM62P03E6TA | ZXMN6A08E6QTA | ZXT10P20DE6TA | ZXTC2061E6TA |
| ZX5T2E6TA | ZXMN10A08E6TA | ZXMP10A17E6TA | ZXT10P20DE6TC | ZXTC2062E6TA |
| ZXGD3001E6TA | ZXMN10A08E6QTA | ZXMP10A17E6QTA | ZXT10P40DE6TA | ZXTC2063E6TA |
| ZXGD3002E6TA | ZXMN10B08E6TA | ZXMP3A17E6TA | ZXT13N15DE6TA | ZXTD09N50DE6TA |
| ZXGD3003E6TA | ZXMN10B08E6QTA | ZXMP4A57E6TA | ZXT13N20DE6TA | ZXTD2090E6TA |
| ZXGD3004E6TA | ZXMN2088DE6TA | ZXMP4A57E6QTA | ZXT13N50DE6TA | ZXTD4591E6TA |
| ZXGD3005E6TA | ZXMN2A01E6TA | ZXMP6A17E6TA | ZXT13P12DE6TA | ZXTD6717E6TA |
| ZXGD3006E6TA | ZXMN2A03E6TA | ZXMP6A17E6QTA | ZXT13P20DE6TA | ZXTD6717E6QTA |
| ZXGD3006E6QTA | ZXMN2B03E6TA | ZXT10N15DE6TA | ZXT13P20DE6TA | ZXTP2006E6TA |

| | EXISTING PART MARK | PART MARK WITH DATE CODE |
|---------------------------|---|--|
| SOT-223 Discrete Products |  |  |
| |  |  |

Note: "I" represents internal code

| BCP51TA | FZT560QTC | FZT751QTC | FZT958TA | ZXMN6A09GTA |
|--------------|-------------|--------------|-------------|---------------|
| BCP5110TA | FZT560QTA | FZT751QTA | FZT968TA | ZXMN6A11GTA |
| BCP5116TC | FZT589TA | FZT751TA-79 | FZTA14TA | ZXMN6A25GTA |
| BCP5116TA | FZT591TA | FZT753TC | FZTA42TA | ZXMN7A11GTA |
| BCP52TA | FZT591ATA | FZT753TA | FZTA92TA | ZXMP10A17GTA |
| BCP5210TA | FZT593TA | FZT753QTC | ZVN0545GTA | ZXMP10A18GTA |
| BCP5216TA | FZT600TA | FZT753QTA | ZVN2106GTA | ZXMP2120G4TA |
| BCP5216TA-79 | FZT600BTA | FZT755TA | ZVN2110GTA | ZXMP3A16GTC |
| BCP53TA | FZT600BQTA | FZT757TA | ZVN2120GTA | ZXMP3A16GTA |
| BCP5310TA | FZT600TA-79 | FZT758TA | ZVN4206GTA | ZXMP4A16GTA |
| BCP5316TA | FZT603TA | FZT788BTA | ZVN4206GTC | ZXMP6A13GTA |
| BCP5316TC | FZT605TC | FZT788BTC | ZVN4206GTA | ZXMP6A17GQTA |
| BCP54TA | FZT605TA | FZT789ATA | ZVN4206GVTA | ZXMP6A17GTA |
| BCP5410TA | FZT605TA-79 | FZT789AQTA | ZVN4210GTA | ZXMP7A17GTA |
| BCP5416TA | FZT649TA | FZT789ATA-79 | ZVN4306GTA | ZXMP7A17GQTA |
| BCP55TA | FZT649TC | FZT790ATA | ZVN4306GVTA | ZXMS6001N3TA |
| BCP5510TA | FZT649TA-79 | FZT790ATC | ZVN4310GTA | ZXMS6002GTA |
| BCP5516TA | FZT651TC | FZT792ATA | ZVN4424GTA | ZXMS6003GTA |
| BCP56TA | FZT651TA | FZT795ATA | ZVN4424GQTA | ZXMS6004DGTA |
| BCP5610TA | FZT651QTC | FZT795AQTA | ZVN4525GTA | ZXMS6004SGTA |
| BCP5616TA | FZT651QTA | FZT796ATA | ZVNL110GTA | ZXMS6005DGTA |
| BCP5616TC | FZT653TA | FZT849TA | ZVNL120GTA | ZXMS6005SGTA |
| BCP5616QTA | FZT653TC | FZT851TA | ZVP0545GTA | ZXMS6006DGTA |
| BSP75GTA | FZT655TA | FZT851TA-79 | ZVP2106GTA | ZXMS6006SGTA |
| BSP75NTA | FZT655TA-79 | FZT853TA | ZVP2110GTA | ZXTN19020DGTA |
| DT955-7 | FZT657TA | FZT855TA | ZVP2120GTA | ZXTN19060CGTA |
| FST844TA | FZT658TA | FZT857TA | ZVP4424GTA | ZXTN19100CGTA |



| | | | | |
|------------|-------------|-------------|-----------------|---------------|
| FZT1047ATA | FZT688BTA | FZT857QTA | ZVP4525GTA | ZXTN2005GTA |
| FZT1048ATA | FZT689BTA | FZT869TA | ZX5T1951GTA | ZXTN2007GTA |
| FZT1049ATC | FZT690BTA | FZT948TA | ZX5T849GTA | ZXTN2010GTA |
| FZT1049ATA | FZT690BQTA | FZT949TA | ZX5T851GTA | ZXTN2011GTA |
| FZT1051ATA | FZT692BTA | FZT949QTA | ZX5T853GTA | ZXTN25020DGTA |
| FZT1053ATA | FZT692BQTA | FZT951TA | ZX5T949GTA | ZXTN25100DGTA |
| FZT1147ATA | FZT694BTA | FZT951TC | ZX5T951GTC | ZXTN5551GTA |
| FZT1149ATA | FZT696BTA | FZT951QTA | ZX5T951GTA | ZXTP03200BGTA |
| FZT1151ATA | FZT705TA | FZT951TA-79 | ZX5T953GTA | ZXTP19020DGTA |
| FZT458TA | FZT705TC | FZT953TA | ZX5T955GTA | ZXTP19060CGTA |
| FZT458QTA | FZT7053TA | FZT953QTA | ZXM62N03GTA | ZXTP19100CGTA |
| FZT489TA | FZT705TA-79 | FZT953TA-79 | ZXMN0545G4TA | ZXTP2008GTA |
| FZT489QTA | FZT717TA | FZT955TA | ZXMN10A08GTA | ZXTP2012GTA |
| FZT491TA | FZT749TC | FZT955TA-79 | ZXMN10A11GTA | ZXTP2013GTA |
| FZT491ATA | FZT749TA | FZT956TA | ZXMN10A11GTA-79 | ZXTP2014GTA |
| FZT493TA | FZT749QTA | FZT956QTA | ZXMN10A25GTA | ZXTP25020DGTA |
| FZT549TA | FZT749TA-79 | FZT957TC | ZXMN4A06GTA | ZXTP5401GTA |
| FZT558TA | FZT751TC | FZT957TA | ZXMN6A08GTA | ZXMP6A17GTC |
| FZT560TA | FZT751TA | | | |