

## Important notice

Dear Customer,

On 7 February 2017 the former NXP Standard Product business became a new company with the tradename **Nexperia**. Nexperia is an industry leading supplier of Discrete, Logic and PowerMOS semiconductors with its focus on the automotive, industrial, computing, consumer and wearable application markets

In data sheets and application notes which still contain NXP or Philips Semiconductors references, use the references to Nexperia, as shown below.

Instead of <http://www.nxp.com>, <http://www.philips.com/> or <http://www.semiconductors.philips.com/>, use <http://www.nexperia.com>

Instead of [sales.addresses@www.nxp.com](mailto:sales.addresses@www.nxp.com) or [sales.addresses@www.semiconductors.philips.com](mailto:sales.addresses@www.semiconductors.philips.com), use [salesaddresses@nexperia.com](mailto:salesaddresses@nexperia.com) (email)

Replace the copyright notice at the bottom of each page or elsewhere in the document, depending on the version, as shown below:

- © NXP N.V. (year). All rights reserved or © Koninklijke Philips Electronics N.V. (year). All rights reserved

Should be replaced with:

- © **Nexperia B.V. (year). All rights reserved.**

If you have any questions related to the data sheet, please contact our nearest sales office via e-mail or telephone (details via [salesaddresses@nexperia.com](mailto:salesaddresses@nexperia.com)). Thank you for your cooperation and understanding,

Kind regards,

Team Nexperia



All rights are reserved. Reproduction in whole or in part is prohibited without the written consent of the copyright owner.

PACKAGE : SOT1116

LASER MARKING

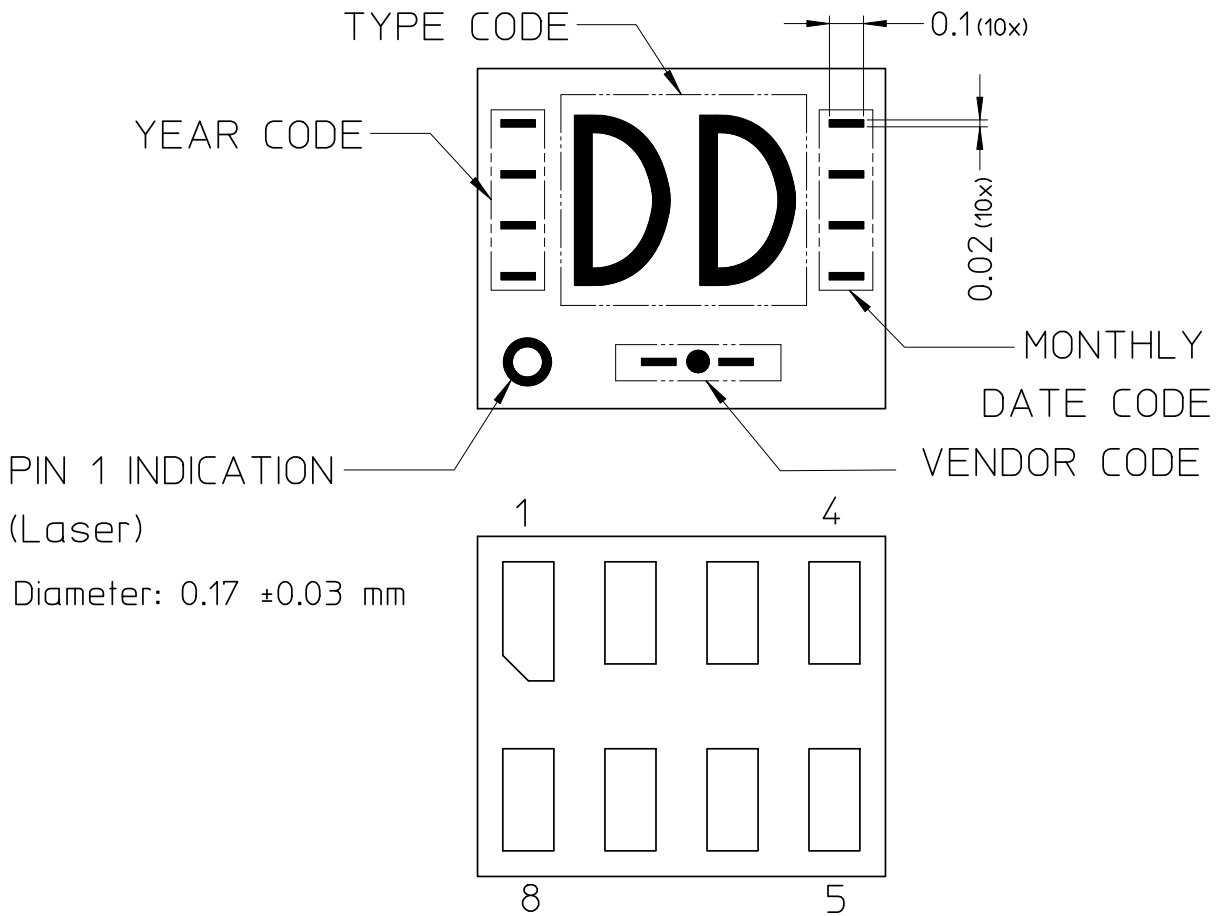
TYPE CODE : Height 0.30 - 0.50 mm (DIN 6776 condensed type or Acc. ISO 3098 or equivalent)  
2 characters, plus orientation pad mark  
no crossing of lines allowed for all characters and marks

CHARACTER SET : 0 to 9  
A-Z without I,O

YEAR CODE : code see sheet 2

MONTHLY DATE CODE : code see sheet 2

VENDOR CODE :   
 - ● - means NXP APM  
 - ○ - means NXP APHK  
 - ○ - means NXP APB  
 - ○ - means NXP APG



		SOT1116		4340 711 00033		2011-07-15	
						2012-03-02	
						2012-08-03	
						2013-03-15	
Name: Johnny Ng		DWG No.: EH2332		2		180 - 1	
PV		Check :		Dat.: 2009-05-15		010 - - - A 4	
(c) NXP Semiconductors / TCC							



All rights are reserved. Reproduction in whole or in part is prohibited without the written consent of the copyright owner.

### YEAR CODE

### MONTHLY DATE CODE

Last Digit of calendar year	YEAR CODE
0	— ☐☐☐ — ☐☐☐
1	☐☐☐ ☐☐☐ ☐☐☐ — ☐☐☐
2	☐☐☐ ☐☐☐ — ☐☐☐
3	☐☐☐ ☐☐☐ — — ☐☐☐
4	☐☐☐ — ☐☐☐ ☐☐☐
5	☐☐☐ — ☐☐☐ — ☐☐☐
6	☐☐☐ — — ☐☐☐
7	☐☐☐ — — — ☐☐☐
8	— ☐☐☐ ☐☐☐ ☐☐☐
9	— ☐☐☐ ☐☐☐ — ☐☐☐

MONTH	MONTHLY DATE CODE
JAN	☐☐☐☐ ☐☐☐☐ ☐☐☐☐ — ☐☐☐☐
FEB	☐☐☐☐ ☐☐☐☐ ☐☐☐☐ — ☐☐☐☐
MAR	☐☐☐☐ ☐☐☐☐ — — ☐☐☐☐
APR	☐☐☐☐ — ☐☐☐☐ ☐☐☐☐
MAY	☐☐☐☐ — ☐☐☐☐ — ☐☐☐☐
JUNE	☐☐☐☐ — — ☐☐☐☐
JULY	☐☐☐☐ — — — ☐☐☐☐
AUG	— ☐☐☐☐ ☐☐☐☐ ☐☐☐☐
SEP	— ☐☐☐☐ ☐☐☐☐ — ☐☐☐☐
OCT	— ☐☐☐☐ — ☐☐☐☐ ☐☐☐☐
NOV	— ☐☐☐☐ — — ☐☐☐☐
DEC	— — ☐☐☐☐ ☐☐☐☐

		SOT1116		4340 711 00033		2011-07-15	
						2012-03-02	
						2012-08-03	
						2013-03-15	
Name: Johnny Ng		DWG No.: EH2332		2		180 - 2	
PV		Check :		Dat.: 2009-05-15		010 - - - A 4	
(c) NXP Semiconductors / TCC							