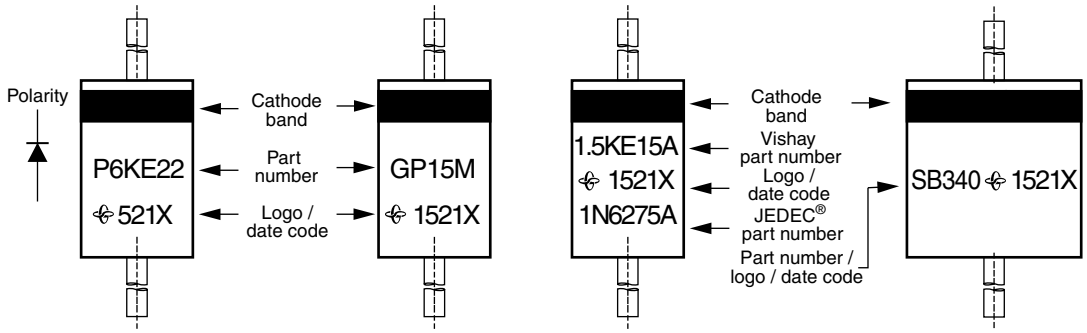
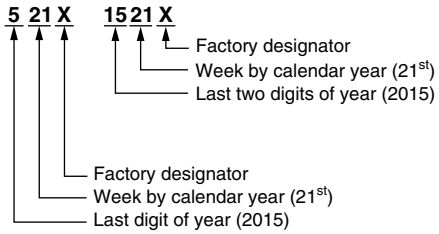
# Vishay General Semiconductor

## AXIAL MARKING

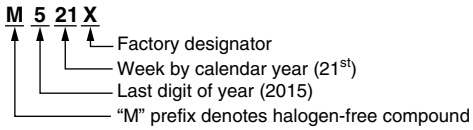
Package: DO-41 (DO-204AL), DO-15 (DO-204AC), DO-201AD, GP20, 1.5KE, P600
Examples:



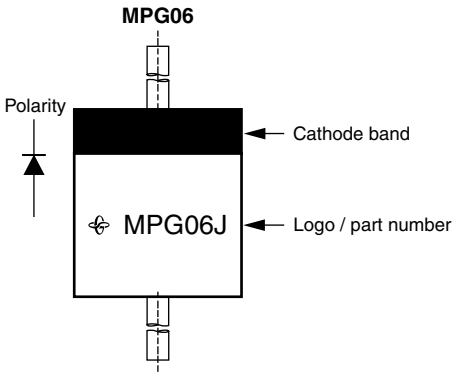

DATE CODE (for RoHS-compliant products)




DATE CODE (for halogen-free products)




**Notes**
(1) No cathode band marking for TVS bi-directional type
(2) Date code per individual part number specification

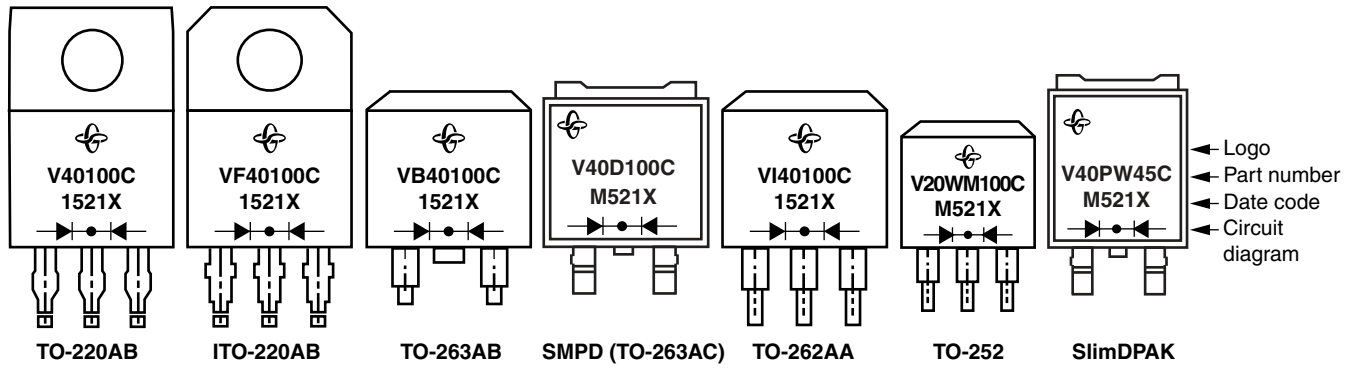



| PART NUMBER MARKING CODE | | |
|---|---|---|
| **TYPE** | **RoHS-COMPLIANT** | **HALOGEN-FREE** |
| MPG06 series | MPG06x | M06x |
| RMPG06 series | RMPG06x | MR06x |
| UG06 series | UG06x | MUG06x |
| SB0x series | SB0x0 | MSB0x0 |
| TPMP06 series | T-x | MT-x |

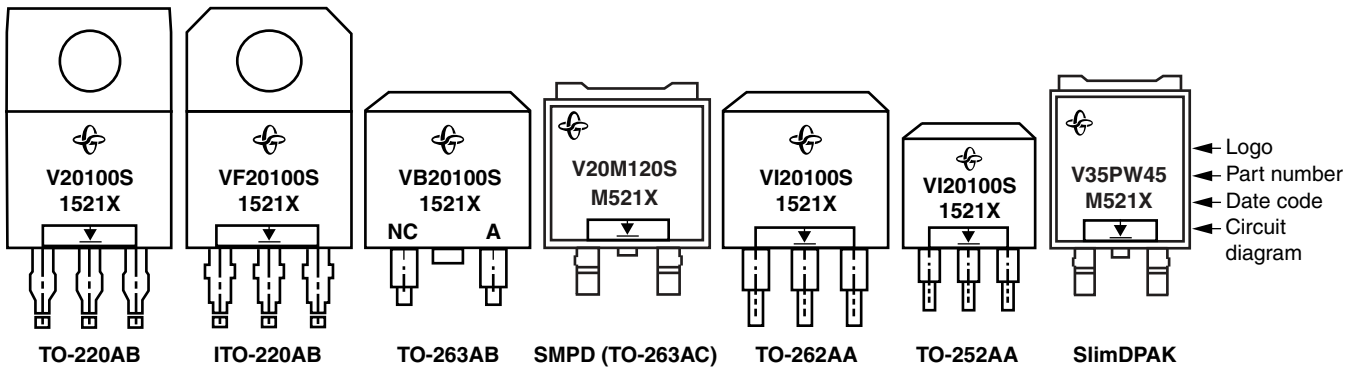
**Note**
- x - type code

## POWER PACK MARKING

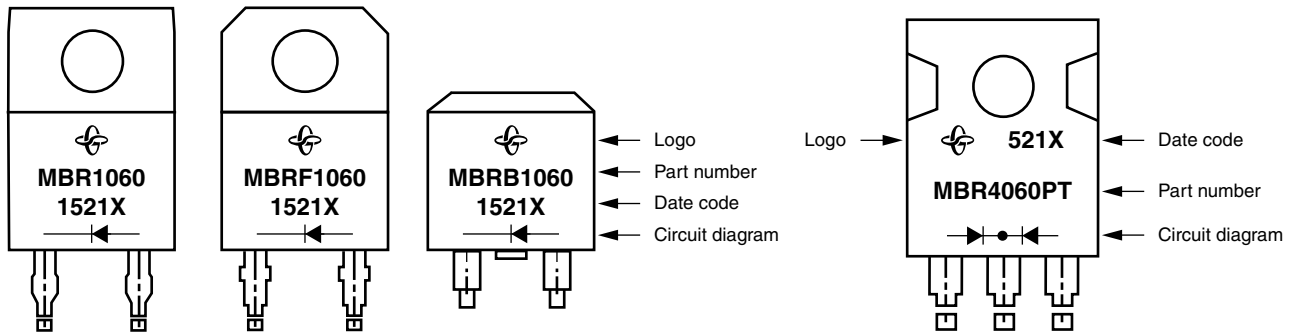
Examples:




TO-220AB ITO-220AB TO-263AB SMPD (TO-263AC) TO-262AA TO-252 SlimDPAK

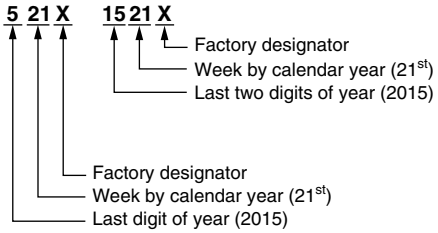



TO-220AB ITO-220AB TO-263AB SMPD (TO-263AC) TO-262AA TO-252AA SlimDPAK

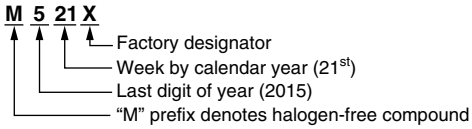



TO-220AC ITO-220AC TO-263AB TO-3P / TO-3PW (TO-247AD)

DATE CODE (for RoHS-compliant products)




DATE CODE (for halogen-free products)



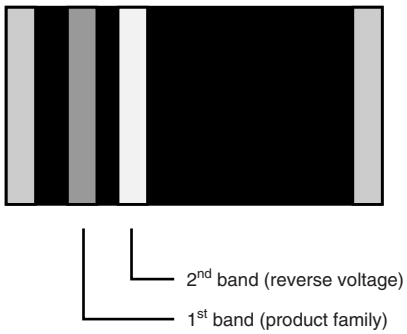

**Notes**

(1) Date code per individual part number specification

## PLASTIC MELF AND MiniMELF MARKING

1. Package: GL41 (DO-213AB)

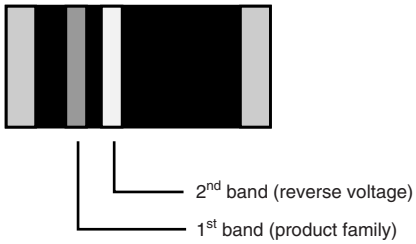
**MELF**
**2.5 mm x 4.9 mm**




| TYPE | 1st BAND | 2nd BAND | |
|---|---|---|---|
| BYM10 series | white | gray: 50 V | violet: 1000 V |
| GL41 series | white | red: 100 V | white: 1300 V |
| BYM11 series | red | orange: 200 V | brown: 1600 V |
| RGL41 series | red | yellow: 400 V | |
| BYM12 series | green | green: 600 V | |
| EGL41 series | green | blue: 800 V | |
| BYM13 series | orange | gray: 20 V orange: 40 V green: 60 V | |
| SGL41 series | orange | red: 30 V yellow: 50 V | |
| TGL41-xx | blue | | |
| ZGL41-xx | red | | |

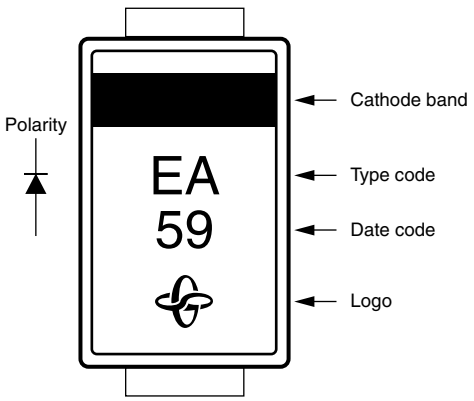
2. Package: GL34 (DO-213AA)

**MiniMELF**
**1.6 mm x 3.5 mm**

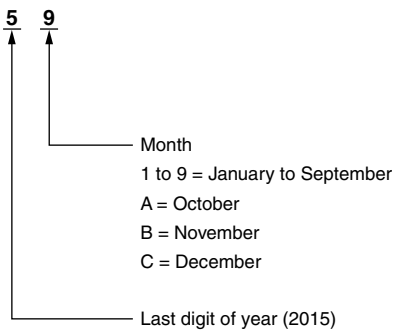



| TYPE | 1st BAND | 2nd BAND | |
|---|---|---|---|
| BYM07 series | green | gray: 50 V | brown: 300 V |
| GL34 series | white | red: 100 V | yellow: 400 V |
| EGL34 series | green | pink: 150 V | green: 600 V |
| RGL34 series | red | orange: 200 V | blue: 800 V |

## GF1 (DO-214BA) MARKING



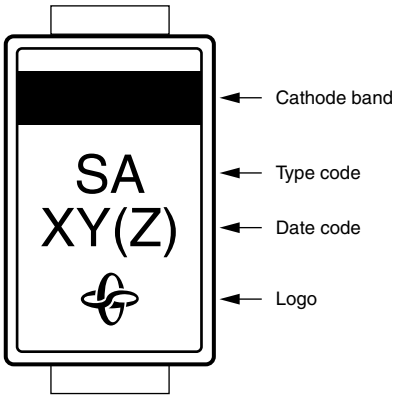

DATE CODE



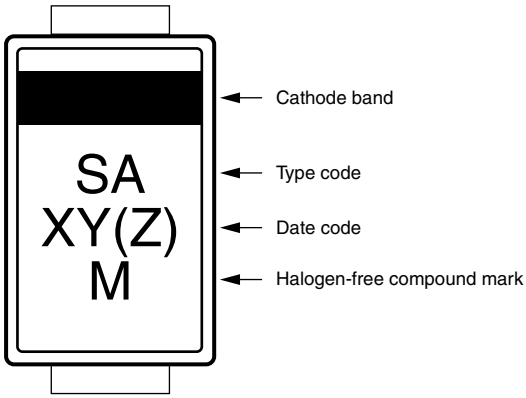

**Note**
• Type code refers to individual datasheet

## SMA (DO-214AC), SMB (DO-214AA), SMC (DO-214AB), SlimSMA (DO-221AC), SlimSMAW, AND SMPA (DO-221BC) MARKING

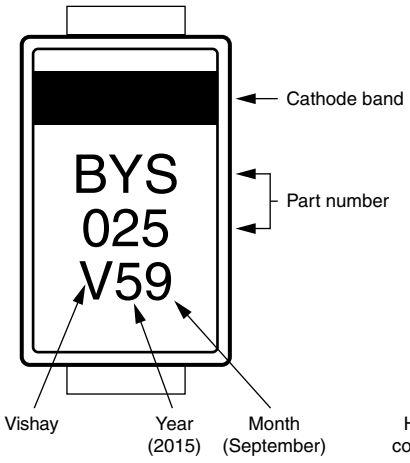
**SMA, SMB, SMC**



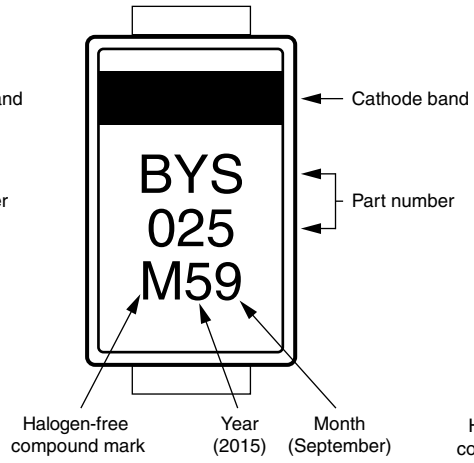

**SMA, SMB, SMC, SlimSMA, SlimSMAW, SMPA**



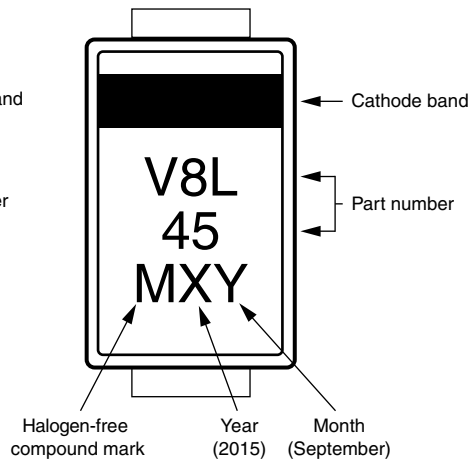

**SMA with "BYS", "BYG" Prefix**



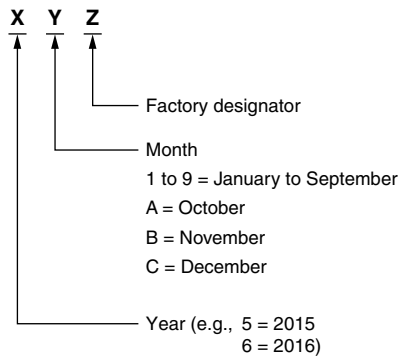

**SMA with "BYS", "BYG" Prefix**




**SMA, SMB, SMC (for TMBS products with long core part number)**



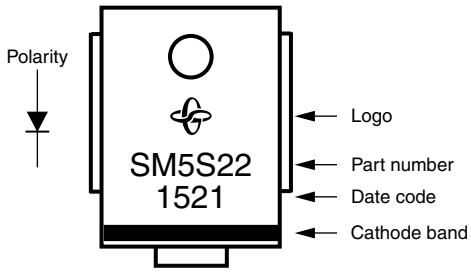

DATE CODE

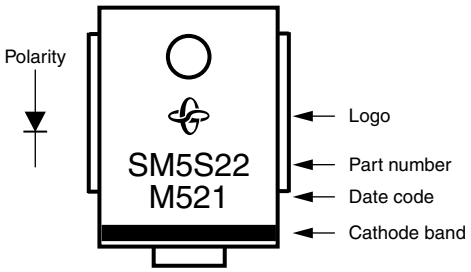



**Notes**

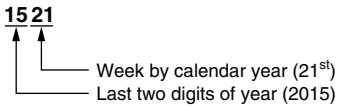
- Type code refers to individual datasheet
- No cathode band marking for TVS bi-directional type
- "XY" 2 digits: For rectifiers and PAR TVS (TPSMA, TPSMB, TPSMB, TPSMC, and TA6F)
- "XYZ" 3 digits: For TransZorb® TVS and Power Voltage-Regulating Diodes
- Non "M" mark belongs to RoHS-compliant product

## DO-218AB, DO-218AC MARKING

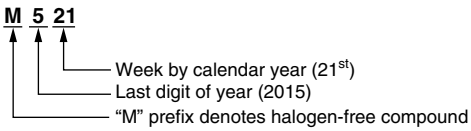


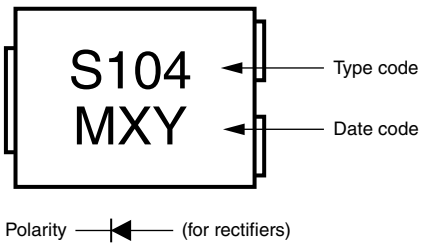

DATE CODE (for RoHS-compliant products)

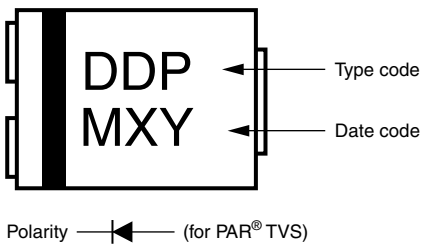


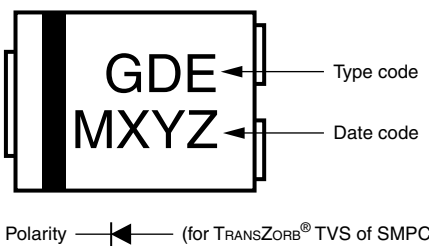

DATE CODE (for halogen-free products)

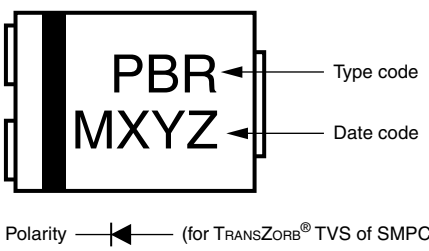



## SMPC (TO-277A) MARKING

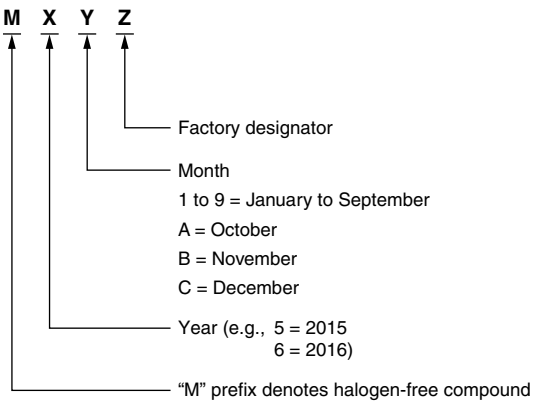


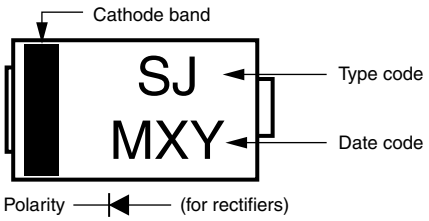

DATE CODE

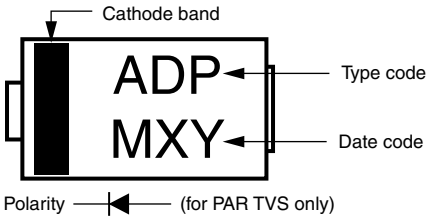


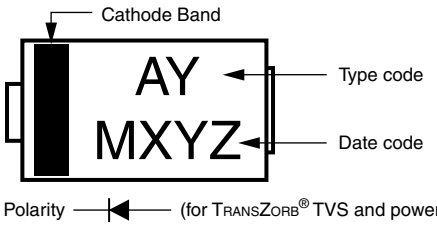

**Notes**

- Type code refers to individual datasheet
- “XY” 2 digits: for rectifiers and PAR® TVS
- “XYZ” 3 digits: for TransZorb® TVS
- TransZorb® TVS: cathod band depends on actual polarity
- No cathode band marking for bi-directional PAR TVS type

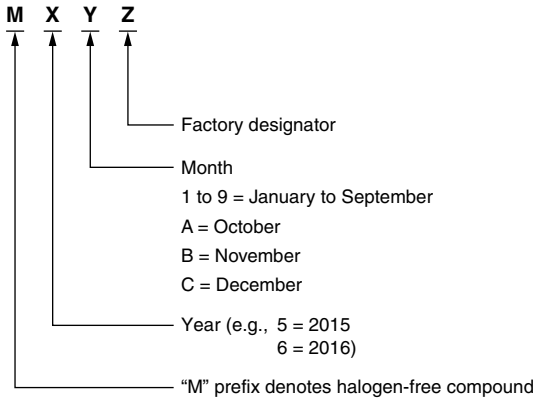
## SMP (DO-220AA) MARKING



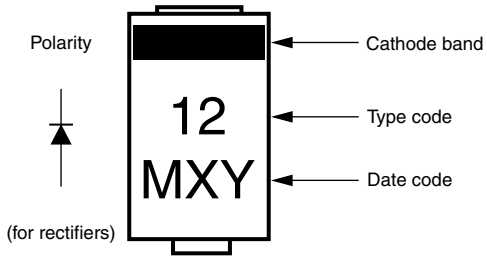

DATE CODE

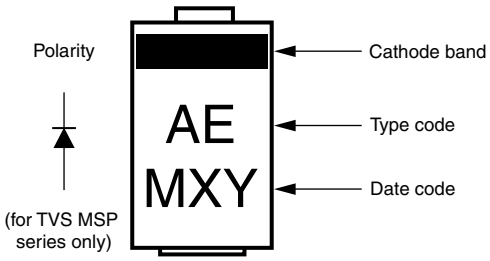



**Notes**

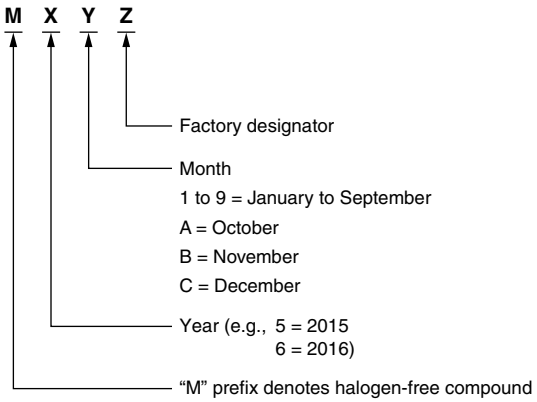
- Type code refers to individual datasheet
- "XY" 2 digits: for rectifiers and PAR TVS
- "XYZ" 3 digits: for TRANSZORB® TVS and power voltage-regulating diodes

## MicroSMP (DO-219AD) MARKING



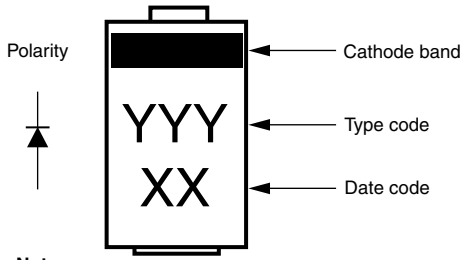

DATE CODE




**Note**

- Type code refers to individual datasheet

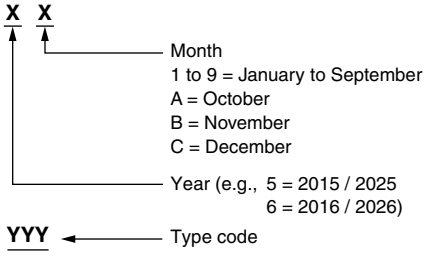
## MicroSMF (DO-219AC) MARKING



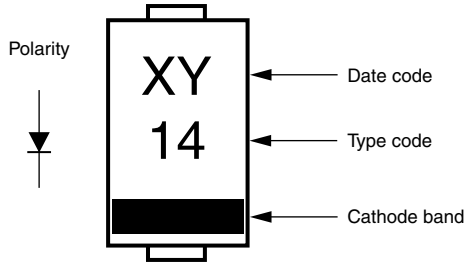

**Note**

- Type code refers to individual datasheet

DATE CODE



## SMF (DO-219AB) MARKING

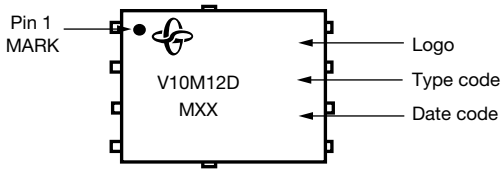



DATE CODE

X Y

Month
1 to 9 = January to September
O = October
N = November
D = December
Year (e.g., G = 2015; H = 2016;
I = 2017; K = 2018; L = 2019) According EN 600626

## FlatPAK 5 X 6 MARKING




DATE CODE

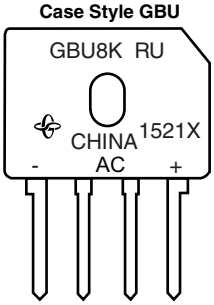
M X Y

Month
1 to 9 = January to September
A = October
B = November
C = December
Year (e.g. 6 = 2016
7 = 2017)
"M" prefix denotes halogen-free compound

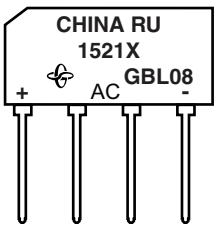
## BRIDGE MARKING

Single in-line bridge marking

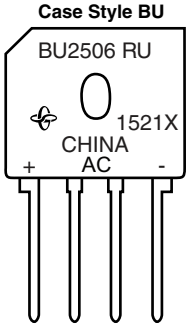
**Case Style GBU**



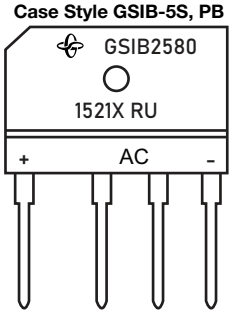

**Case Type GBL**



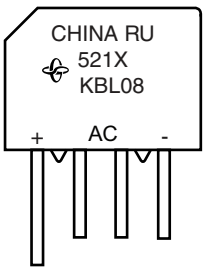

**Case Style BU**



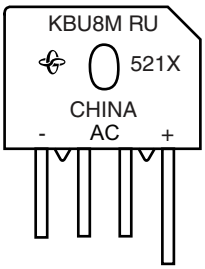

**Case Style GSIB-5S, PB**




**Case Style KBL**




**Case Style KBU**




Logo :

Part number: 3KBP08M, BU2506 (example)
UL approved: RU
Location: China
Date code (e.g.,521X, 1521X or M521X)
Polarity: + Positive output terminal
- Negative output terminal
~ Alternate

DATE CODE (for RoHS-compliant products)

**5 21 X**

Factory designator
Week by calendar year (21st)
Last digit of year (2015)

DATE CODE (for RoHS-compliant products)

**15 21 X**

Factory designator
Week by calendar year (21st)
Last two digits of year (2015)

DATE CODE (for halogen-free products)

**M 5 21 X**

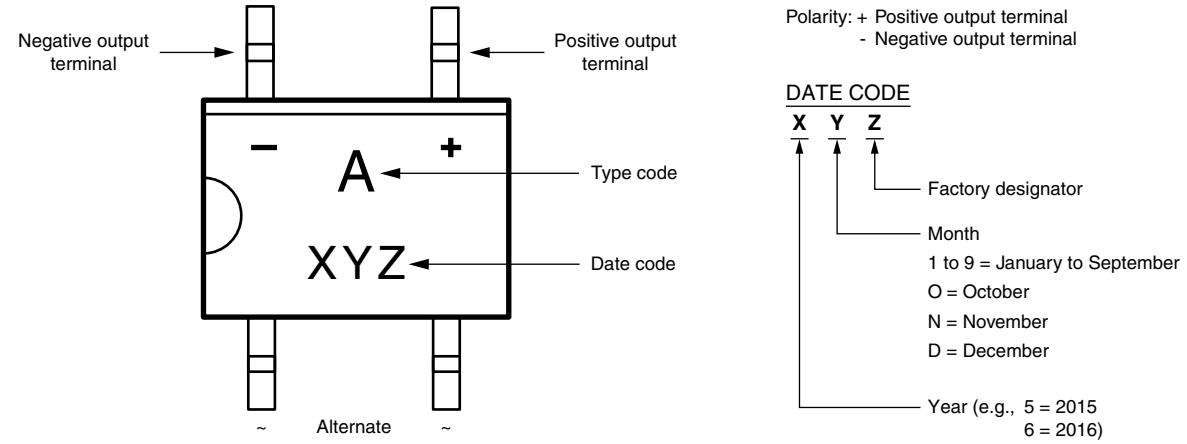
Factory designator
Week by calendar year (21st)
Last digit of year (2015)
"M" prefix denotes halogen-free compound

**Note**

(1) Date code per individual part number specification

## DUAL IN-LINE BRIDGE MARKING

MBS (TO-269AA) and MBM Mini-Bridge

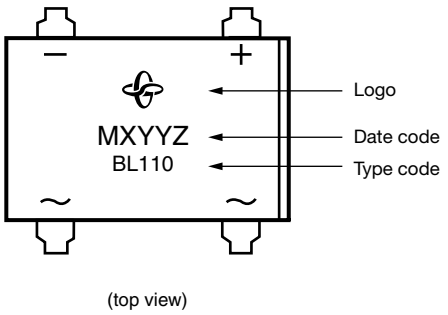


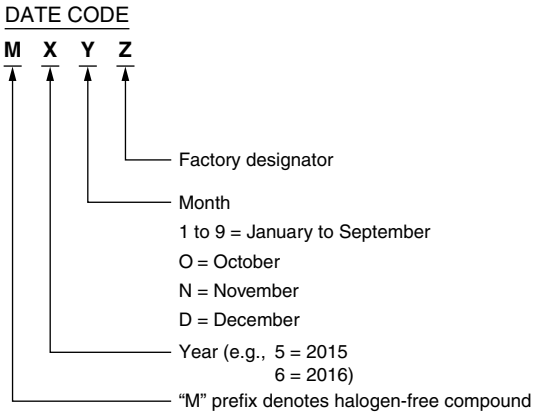

| TYPE | TYPE CODE | TYPE | TYPE CODE |
|---|---|---|---|
| B2S, B2M | B2 | MB4S, MB4M | 4 |
| B4S, B4M | B4 | MB6S, MB6M | 6 |
| B6S, B6M | B6 | RMB2S | 2R |
| MB2S, MB2M | 2 | RMB4S | 4R |

**Note**

- For halogen-free: add “Underline” below type code (e.g., 6)
- RMB2S and RMB4S only has type code without date code

**MBLS**

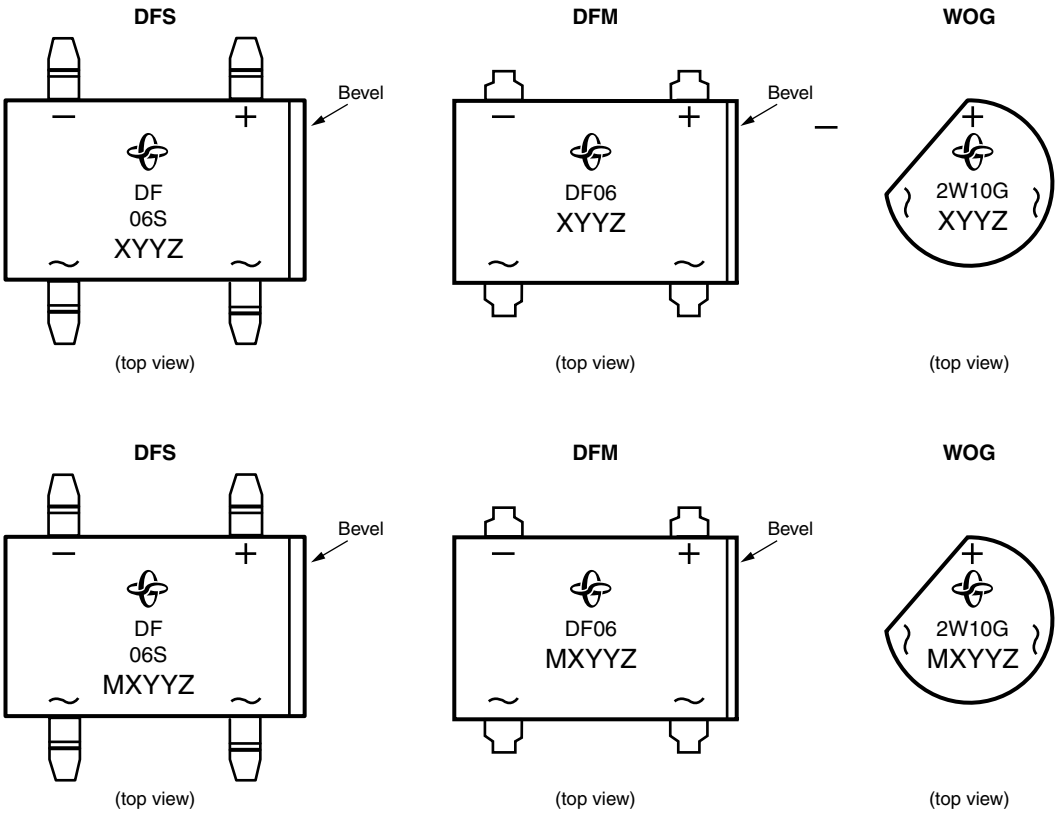


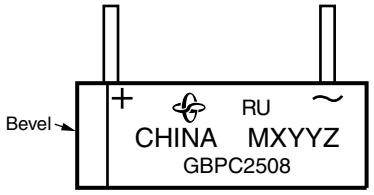

| TYPE | TYPE CODE |
|---|---|
| MBL104S | BL104 |
| MBL106S | BL106 |
| MBL108S | BL108 |
| MBL110S | BL110 |

# Diodes Group Body Marking

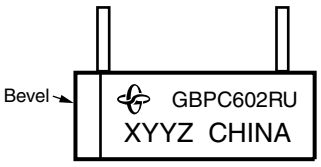
DFS, DFM, and WOG




**Case Style GBPC/GBPC-W**




**Case Style GBPC1/GBPC6**




Logo:

Part number: GBPC2508 (example)
UL approved: RU
Location: China
Date code: (M)XYYZ
Polarity: + Positive output terminal
- Negative output terminal
~ Alternate

DATE CODE

**M X YY Z**

- Z: Factory designator
- YY: Week by calendar year (21st)
- X: Last digit of year (2015)
- M: "M" prefix denotes halogen-free compound

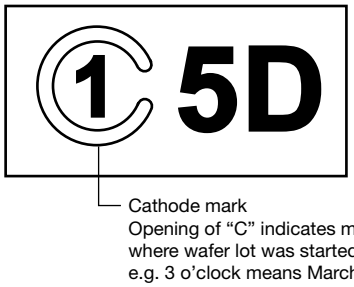
**Notes**

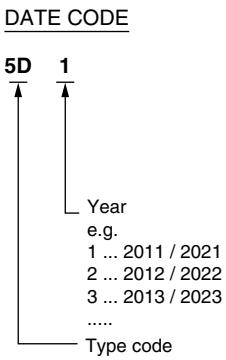
(1) Date code per individual part number specification
(2) Non "M" mark belongs to RoHS-compliant product
(3) "M" prefix denotes halogen-free compound

# Vishay Semiconductors
# (Small Signal Products)

## SMD MARKING

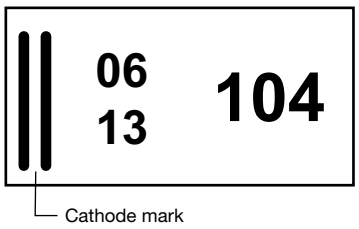
### CLP0603 MARKING

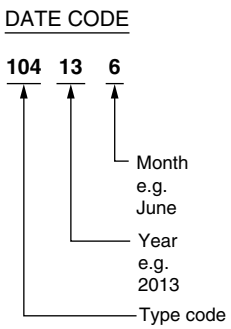



**Note**
• Type code refers to individual datasheet

### CLP1608, CLP1006, CLP1406, CLP1007 MARKING

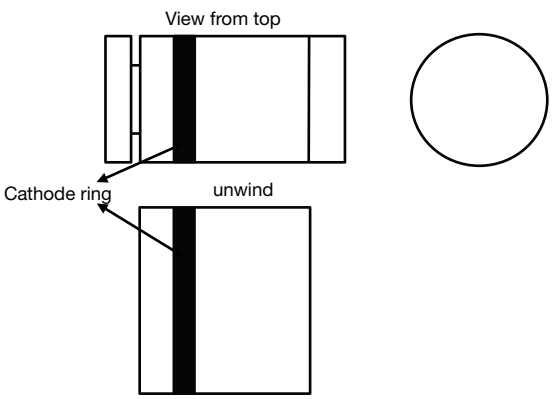


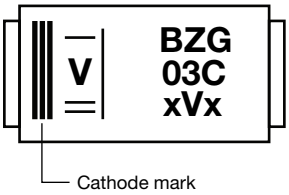

**Note**
• Type code refers to individual datasheet

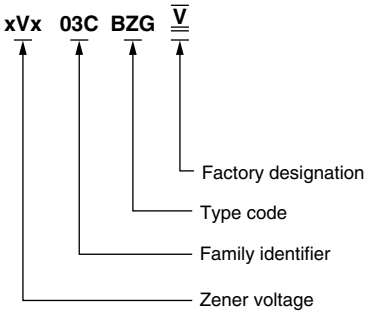
### DO-213 MARKING

**Marking: cathode**



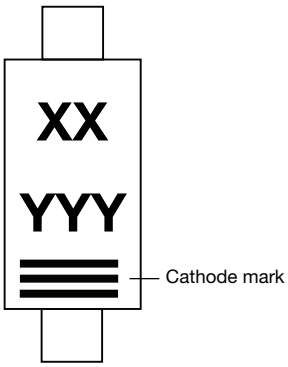
## SMA (DO-214AC) MARKING




**Note**
• Type code refers to individual datasheet

## SMF (DO-219AB) MARKING




DATE CODE

**X X**

Year
e.g.

| | | | |
|---|---|---|---|
| W ... 2008 | G ... 2015 | P ... 2022 | X ... 2029 |
| X ... 2009 | H ... 2016 | R ... 2023 | A ... 2030 |
| A ... 2010 | I ... 2017 | S ... 2024 | |
| B ... 2011 | K ... 2018 | T ... 2025 | |
| C ... 2012 | L ... 2019 | U ... 2026 | According EN 600626 |
| E ... 2013 | M ... 2020 | V ... 2027 | |
| F ... 2014 | N ... 2021 | W ... 2028 | |

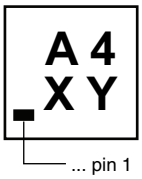
Month
e.g.
1... Jan, 2... Feb,
9... Sep, O...Oct,
N... Nov, D... Dec

**YYY** ← Type code

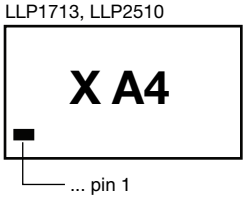
**Note**
• Type code refers to individual datasheet

## LLP75, LLP1713, LLP2510, LLP2513, LLP3313 MARKING

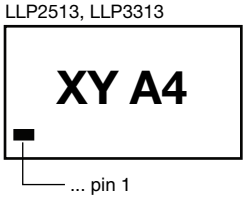
LLP75




LLP1713, LLP2510




LLP2513, LLP3313




DATE CODE

**X... 4 A...**

Year
e.g.

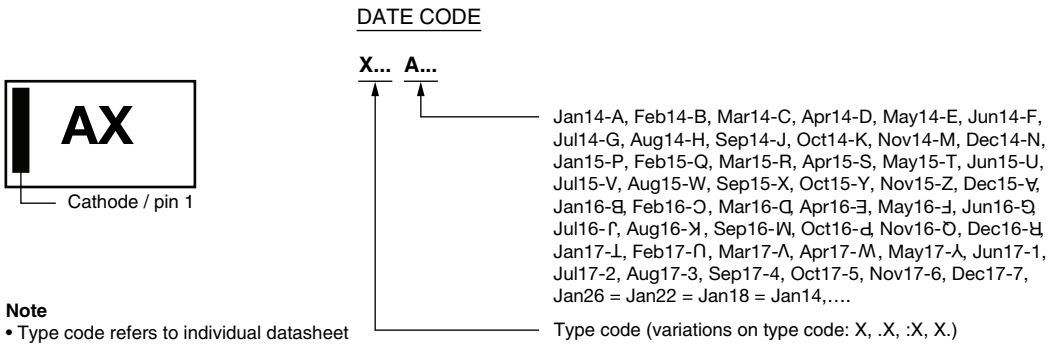
| | | |
|---|---|---|
| A ... 2010 | K ... 2018 | U ... 2026 |
| B ... 2011 | L ... 2019 | V ... 2027 |
| C ... 2012 | M ... 2020 | W ... 2028 |
| D ... 2013 | N ... 2021 | X ... 2029 |
| E ... 2014 | P ... 2022 | A ... 2030 |
| F ... 2015 | R ... 2023 | .... |
| G ... 2016 | S ... 2024 | |
| J ... 2017 | T ... 2025 | According EN 600626 |

Month
e.g.
1 ... Jan, 2 ... Feb, 3... Mar, 4 ... Apr, 5 ... May, 6 ... Jun,
7 ... Jul, 8 ... Aug, 9 ... Sep, O ... Oct, N ... Nov, D ... Dec

Type code

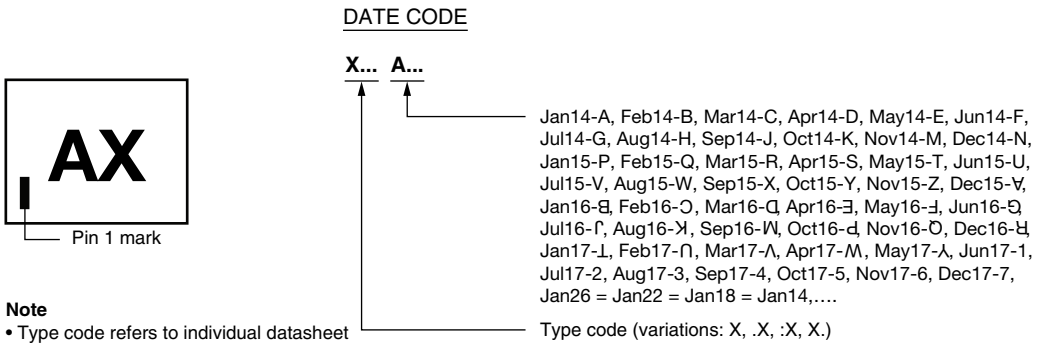
**Note**
• Type code refers to individual datasheet

## LLP1006 MARKING




**Note**
• Type code refers to individual datasheet

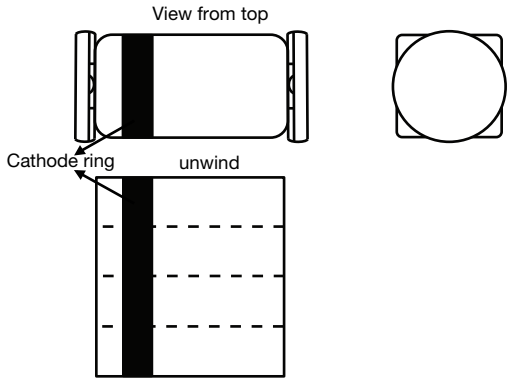
## LLP1010, LLP1110 MARKING



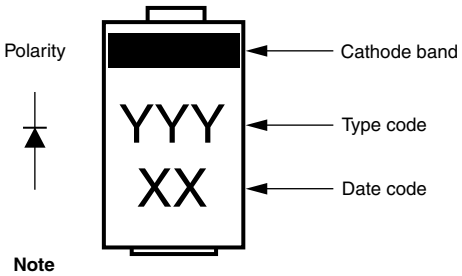

**Note**
• Type code refers to individual datasheet

## MicroMELF MARKING

**Marking: cathode**




## MicroSMF (DO-219AC) MARKING




**Note**
• Type code refers to individual datasheet

DATE CODE

**X X**

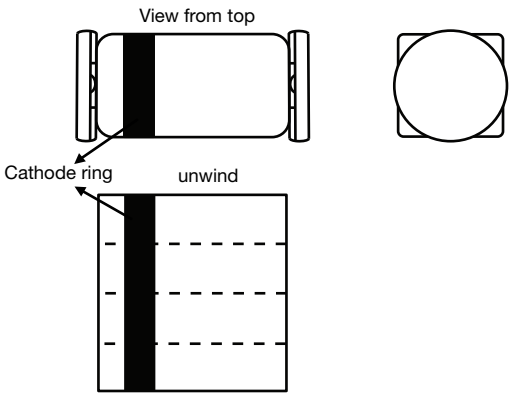
Month
1 to 9 = January to September
A = October
B = November
C = December

Year (e.g., 5 = 2015 / 2025
6 = 2016 / 2026)

**YYY** ← Type code

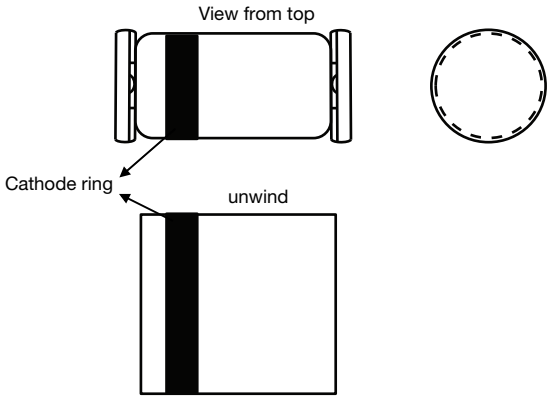
## QuadroMELF (SOD-80) MARKING

**Marking: cathode**



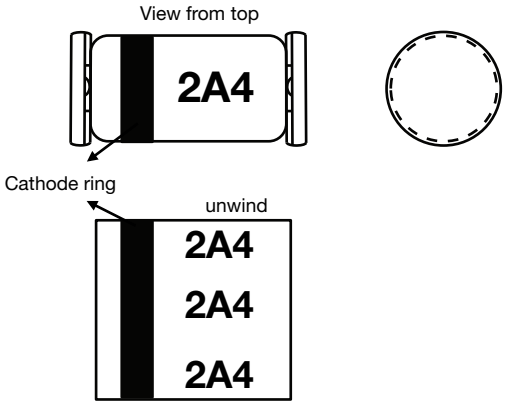
## MiniMELF (SOD-80) MARKING

**Marking: cathode**

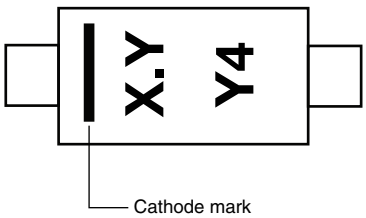



## MiniMELF (SOD-80) TLZ MARKING

**Marking: type and cathode**




## SOD-123 MARKING




**Note**

• Type code refers to individual datasheet

DATE CODE

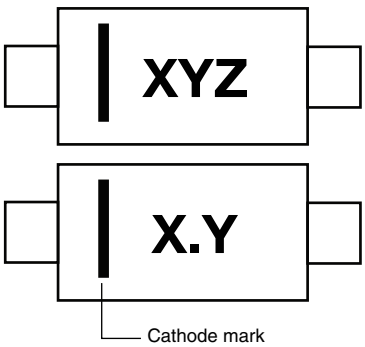
**X.Y 4 Y**

- Year
- Month
- Type code (.) for more codes

e.g.

| | | | |
|---|---|---|---|
| Y ... 2010 | H ... 2016 | P ... 2022 | W ... 2028 |
| B ... 2011 | J ... 2017 | R ... 2023 | X ... 2029 |
| C ... 2012 | K ... 2018 | S ... 2024 | A ... 2030 |
| E ... 2013 | L ... 2019 | T ... 2025 | |
| F ... 2014 | M ... 2020 | U ... 2026 | |
| G ... 2015 | N ... 2021 | V ... 2027 | According EN 600626 |

## SOD-323 MARKING




**Note**

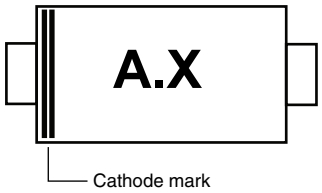
• Type code refers to individual datasheet

**XYZ or X.Y**

- Type code

No date code

## SOD-523 MARKING




**Note**
• Type code refers to individual datasheet

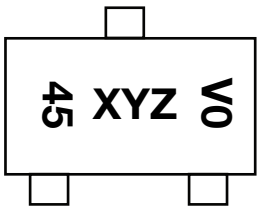
DATE CODE

**X A.**

Jan14-A, Feb14-B, Mar14-C, Apr14-D, May14-E, Jun14-F, Jul14-G, Aug14-H, Sep14-J, Oct14-K, Nov14-M, Dec14-N, Jan15-P, Feb15-Q, Mar15-R, Apr15-S, May15-T, Jun15-U, Jul15-V, Aug15-W, Sep15-X, Oct15-Y, Nov15-Z, Dec15-∀, Jan16-Ⓑ, Feb16-Ↄ, Mar16-Ⓓ, Apr16-Ǝ, May16-Ⅎ, Jun16-Ⓖ, Jul16-Ⅰ, Aug16-Ⓚ, Sep16-Ⓜ, Oct16-ⓓ, Nov16-Ⓞ, Dec16-Ⓡ, Jan17-⊥, Feb17-∩, Mar17-Λ, Apr17-Ⓜ, May17-ʎ, Jun17-1, Jul17-2, Aug17-3, Sep17-4, Oct17-5, Nov17-6, Dec17-7, Jan26 = Jan22 = Jan18 = Jan14,....

Type code (variations: X, .X, :X, X.)

## SOT-23 MARKING




**Note**
• Type code refers to individual datasheet

DATE CODE

**XYZ 45 0 V**

Vishay

Year

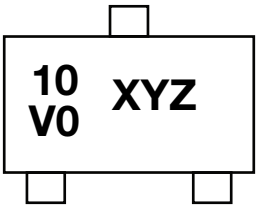
e.g.

| | | |
|---|---|---|
| H ... 2016 | P ... 2022 | W ... 2028 |
| J ... 2017 | R ... 2023 | X ... 2029 |
| K ... 2018 | S ... 2024 | A ... 2030 |
| L ... 2019 | T ... 2025 | |
| M ... 2020 | U ... 2026 | |
| N ... 2021 | V ... 2027 | According EN 600626 |

Work week 45

Type code

## SOT-3xx MARKING




**Note**
• Type code refers to individual datasheet

DATE CODE

**XYZ 10 0 V**

Vishay

Year

e.g.

| | | |
|---|---|---|
| H ... 2016 | P ... 2022 | W ... 2028 |
| J ... 2017 | R ... 2023 | X ... 2029 |
| K ... 2018 | S ... 2024 | A ... 2030 |
| L ... 2019 | T ... 2025 | |
| M ... 2020 | U ... 2026 | |
| N ... 2021 | V ... 2027 | According EN 600626 |

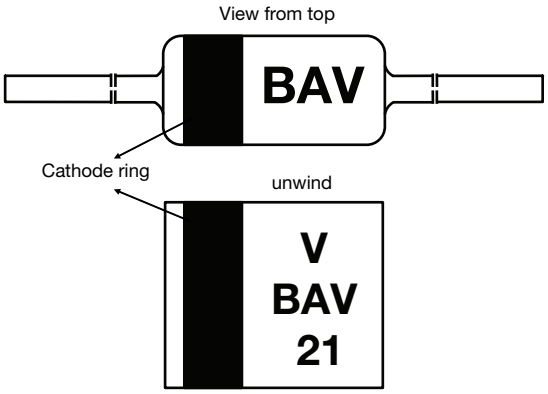
Work week 10

Type code

## AXIAL MARKING

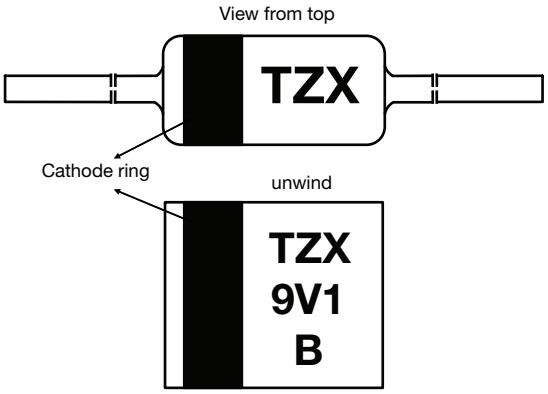
### DO-35 (DO-204AH) BAV, BAW, BAS MARKING

**Marking: type and cathode**



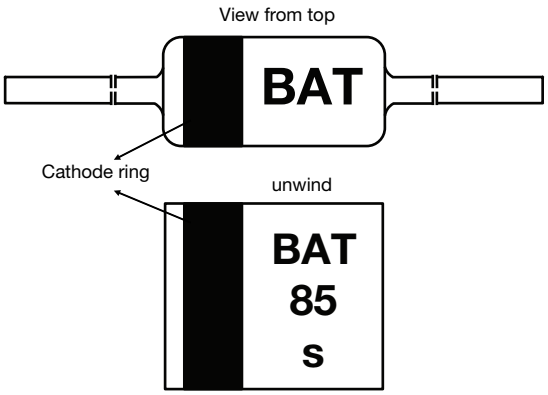

### DO-35 (DO-204AH) ZENER TZX MARKING

**Marking: type and cathode**



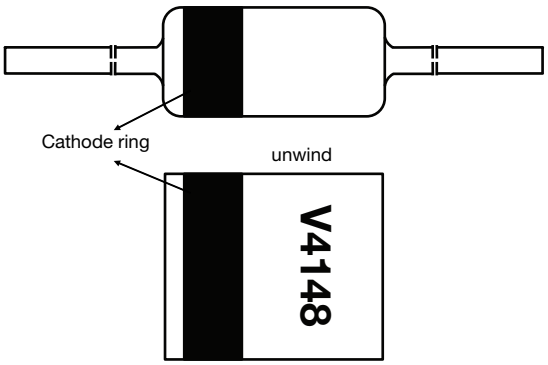

### DO-35 (DO-204AH) SCHOTTKY BAT, SD MARKING

**Marking: type and cathode**



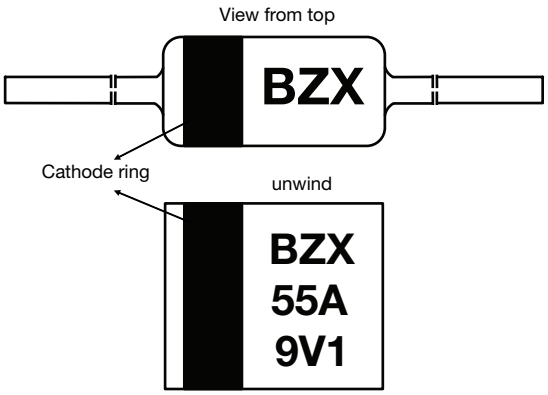

### DO-35 (DO-204AH) 1N4148 MARKING

**Marking: type and cathode**



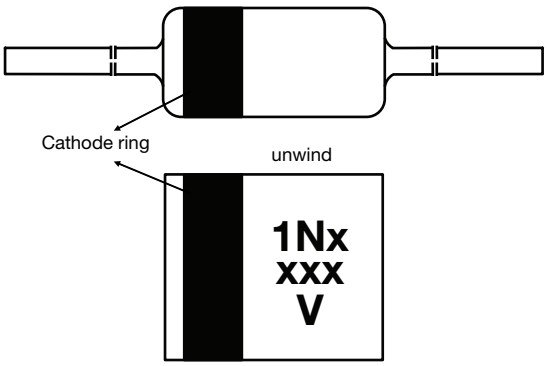

### DO-35 (DO-204AH) ZENER BZX55 MARKING

**Marking: type and cathode**



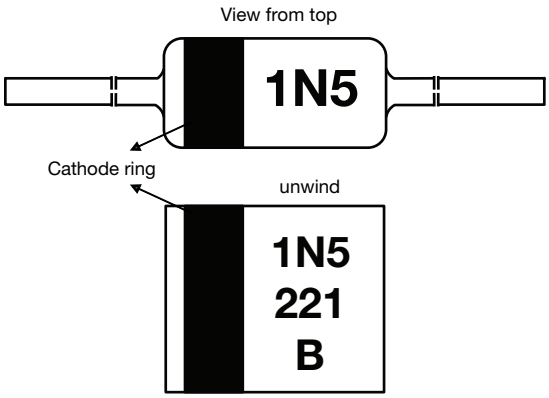

### DO-35 (DO-204AH) 1N4xxx -SERIES (without 1N4148) MARKING

**Marking: type and cathode**



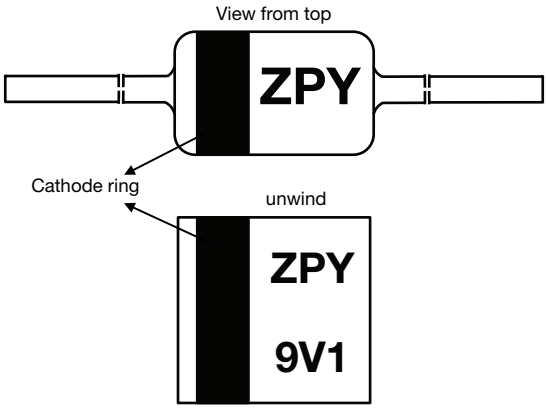
## DO-35 (DO-204AH) ZENER 1N52 MARKING

**Marking: type and cathode**



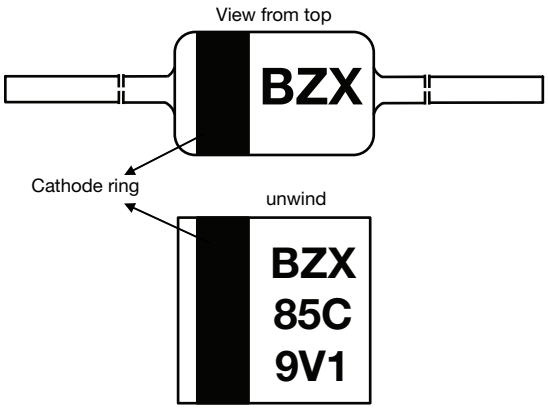

## DO-41 (DO-204AL) ZPY MARKING

**Marking: type and cathode**



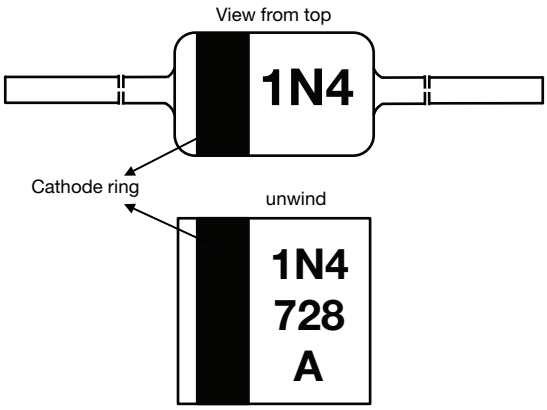

## DO-41 (DO-204AL) BZX85 MARKING

**Marking: type and cathode**

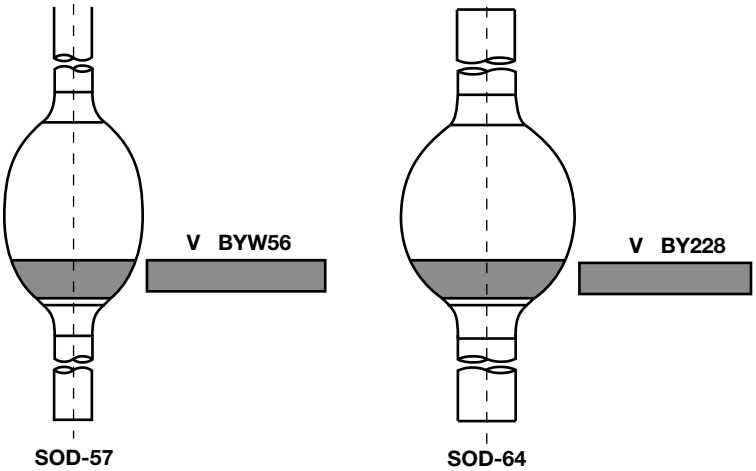



## DO-41 (DO-204AL) 1N47xx MARKING

**Marking: type and cathode**




## SOD-57, SOD-64 MARKING CODE




**SOD-57 and SOD-64 Avalanche diodes**
The unique part number is followed by letter “V”, means Vishay
e.g. BYT62 V; SF1600 V or BYW83 V

**SOD-57 Zener diodes**
BZT03Cxx - where “xx” means the Zener voltage (no “V” after the part number)

**SOD-64 Zener diodes**
BZW03Cxx - where “xx” means the Zener voltage (no “V” after the part number)

# Vishay Semiconductors
# (High Power Products)

## SMF (DO-219AB) MARKING


**1st row**

First digit: year (E = 2013; F = 2014; G = 2015; H = 2016; I = 2017; K = 2018; L = 2019.....) According EN 600626

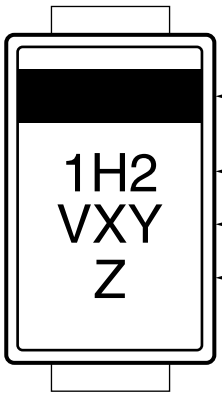
Second digit: month (1 = Jan; 2 = Feb; ... O = Oct; N = Nov; D = Dec)

**2nd row**

First digit: environmental digit

Second digit: current / voltage rating

## SMA (DO-214AC), SMB (DO-214AA), SMC (DO-214AB) (FRED Pt®) MARKING




Type Code

**1 H 2**

Voltage
FRED Pt®
2 = 200 V
..
..
6 = 600 V

Process type:
X = hyperfast recovery time
H = hyperfast recovery time
U = ultrafast recovery time
L = low $V_F$ ultrafast recovery time

Current
1 = 1 A
..
..
5 = 5 A

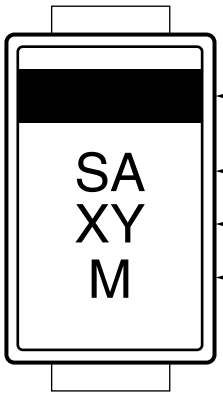
Date Code

**X Y**

Month:
1 to 9 = January to September
A = October
B = November
C = December

Year
(e.g. 1 = 2011, 2 = 2012)

## SMA (DO-214AC), SMB (DO-214AA), SMC (DO-214AB) (Schottky) MARKING




Type Code

**S A**

Voltage
Schottky standard:
C = 15 V
E = 30 V
F = 40 V
H = 60 V
J = 100 V

Schottky MBR series:
2 = 20 V
3 = 30 V
4 = 40 V
6 = 60 V
9 = 90 V
0 = 100 V

Current
1 = 1 A
X = 1.5 A
2 = 2 A
3 = 3 A
4 = 4 A
..
..

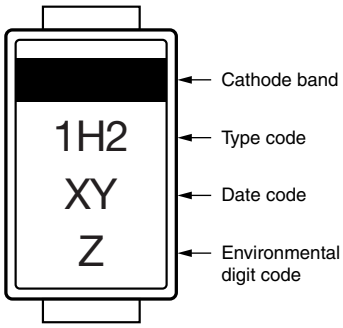
Date Code

**X Y**

Month:
1 to 9 = January to September
A = October
B = November
C = December

Year
(e.g. 1 = 2011, 2 = 2012)

## SlimSMA (DO-221AC) MARKING




Type Code

1 H 2

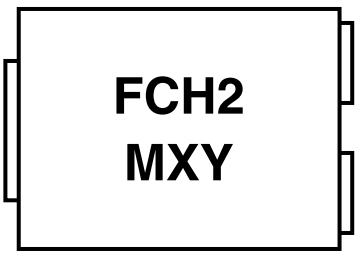
- 1 — Current: 1 = 1 A, .., .., 5 = 5 A
- H — Process type: X = hyperfast recovery time, H = hyperfast recovery time, U = ultrafast recovery time, L = low $V_F$ ultrafast recovery time
- 2 — Voltage: 2 = 200 V, 3 = 300 V, .., ..

Date Code

X Y

- X — Year (e.g. 1 = 2011, 2 = 2012)
- Y — Month: 1 to 9 = January to September, A = October, B = November, C = December

## SMPC MARKING




Polarity ◄ (For rectifiers)

1st row

F C H 2

- F — Current
- C — C = common cathode, E = single die
- H — Family: H, U, X, L
- 2 — Volt class: 1 = 100 V, 2 = 200 V, 3 = 300 V, ..

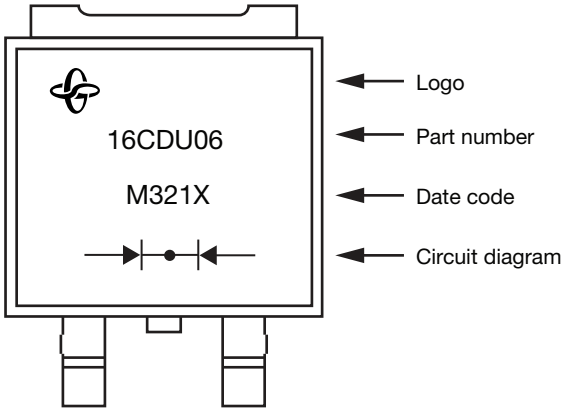
2nd row

M X Y

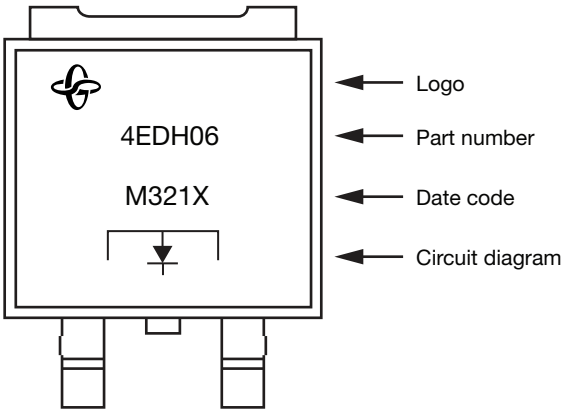
- M — Environmental digit
- X — Year: 1 = 2011, 2 = 2012, ..
- Y — Month: 1 to 9 = January to September, A = October, B = November, C = December

| CURRENT | DIGIT | CURRENT | DIGIT |
|---|---|---|---|
| 1 | D | 8 | Q |
| 2 | F | 7 | R |
| 3 | G | 10 | S |
| 4 | J | 11 | T |
| 5 | K | 12 | V |
| 6 | N | 13 | Y |
| 7 | P | 14 | Z |

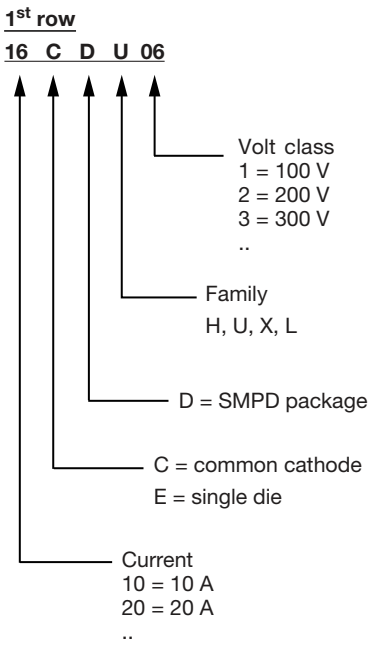
## SMPD MARKING

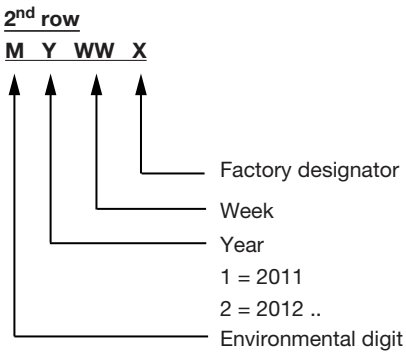



(For Dual Die Parts)




(For Single Die Parts)

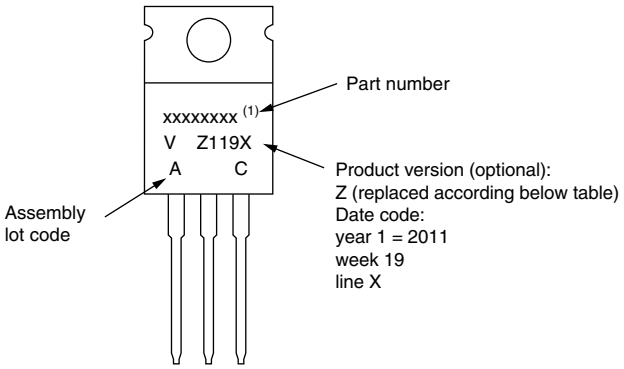


## TO-220 MARKING

Examples: TO-220AB, TO-220FP, TO-220AC E, TO-220AC-N3

### TO-220AB E

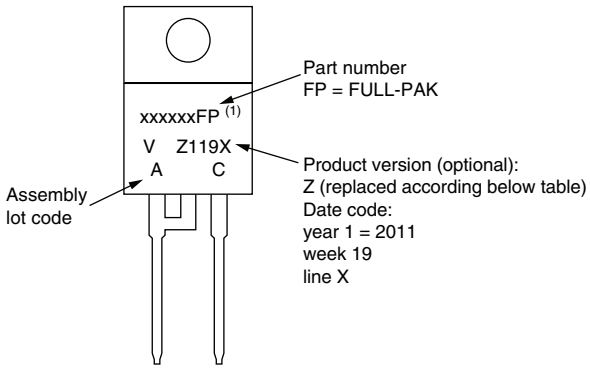



Example: This is a xxxxxxxx (1) with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X"

**Note**

(1) If part number contains "H" as last digit, product is AEC-Q101 qualified

### TO-220FP-N3

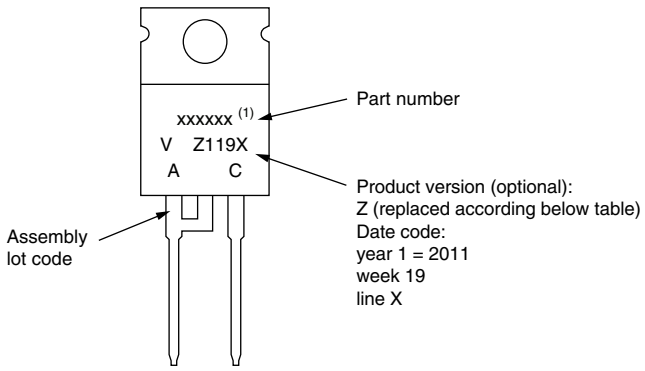



Example: This is a xxxxxxFP (1) with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X"

**Note**

(1) If part number contains "H" as last digit, product is AEC-Q101 qualified

### TO-220AC E, TO-220AC-N3

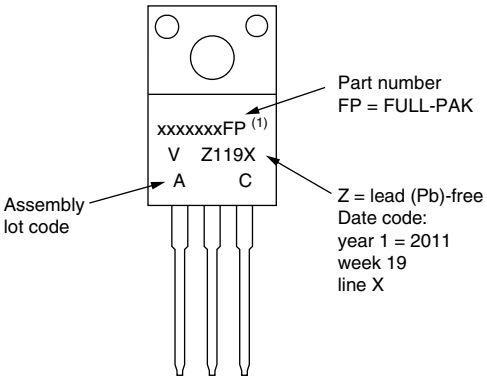



Example: This is a xxxxxx (1) with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X"

**Note**

(1) If part number contains "H" as last digit, product is AEC-Q101 qualified

## TO-220FP 2L

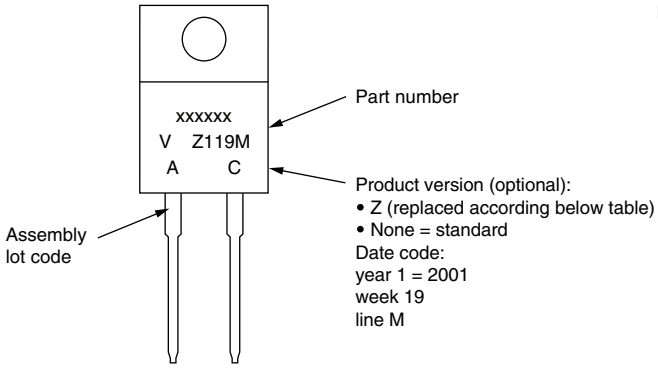



Example: This is a xxxxxxxFP (1) with assembly lot code AC, assembled on WW 19, 2011 in the assembly line “X”

**Note**

(1) If part number contains “H” as last digit, product is AEC-Q101 qualified

## TO-220AC 2L




Example: This is a xxxxxx with assembly lot code AC, assembled on WW 19, 2001 in the assembly line “M”

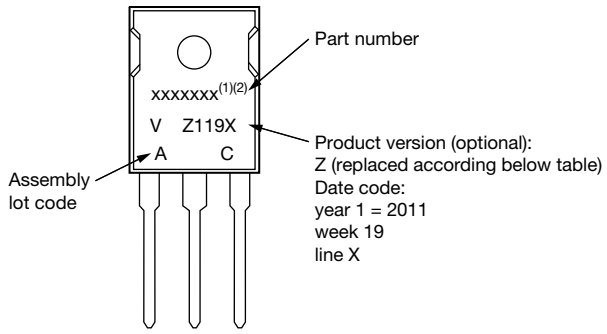
**Note**

(1) If part number contains “H” as last digit, product is AEC-Q101 qualified

## TO-247 MARKING

Examples:

### TO-247, 3 pins long-lead

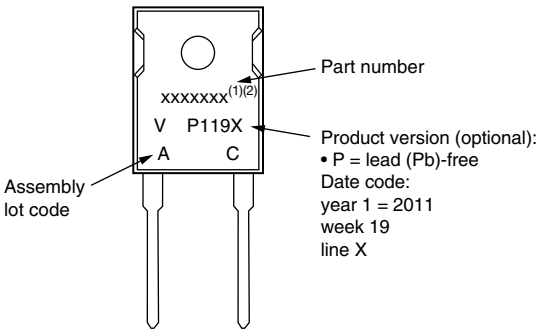



Example: This is a xxxxxxx [1] with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X"

**Notes**

(1) If part number contains "H" as last digit, product is AEC-Q101 qualified
(2) If part number contains "L", product is long-lead

### TO-247, 2 pins long-lead

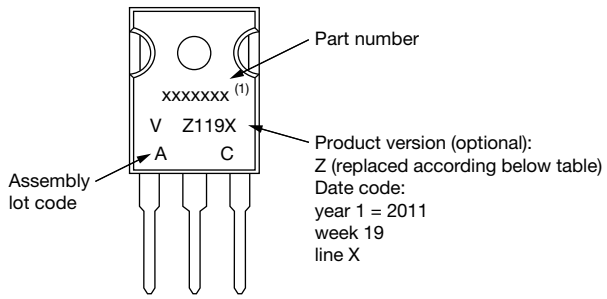



Example: This is a xxxxxxx with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X"

**Notes**

(1) If part number contains "H" as last digit, product is AEC-Q101 qualified
(2) If part number contains "L", product is long-lead

### TO-247AC-N3

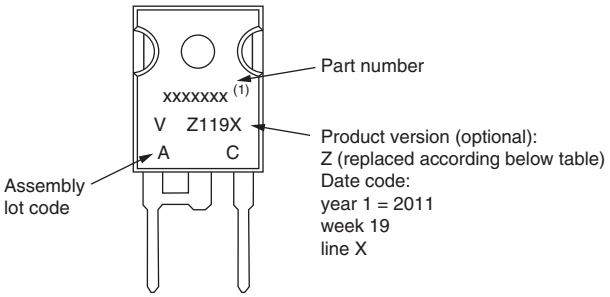



Example: This is a xxxxxxx [1] with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X"

**Note**

(1) If part number contains "H" as last digit, product is AEC-Q101 qualified

### TO-247AC-N3 modified

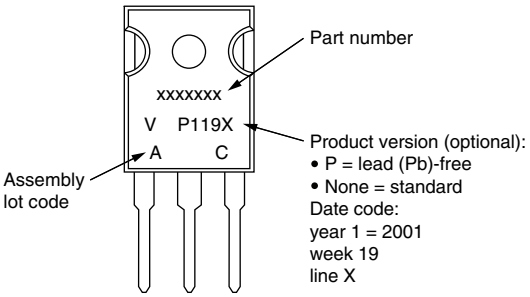



Example: This is a xxxxxxx (1) with assembly lot code AC, assembled on WW 19, 2011 in the assembly line "X"

**Note**

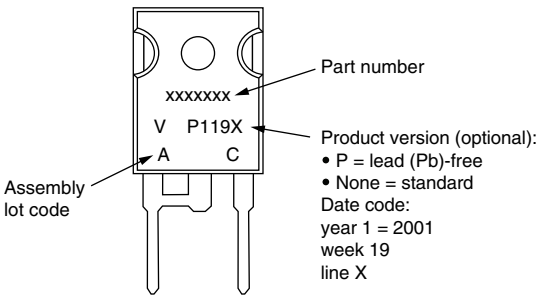
(1) If part number contains "H" as last digit, product is AEC-Q101 qualified

### TO-247 PbF



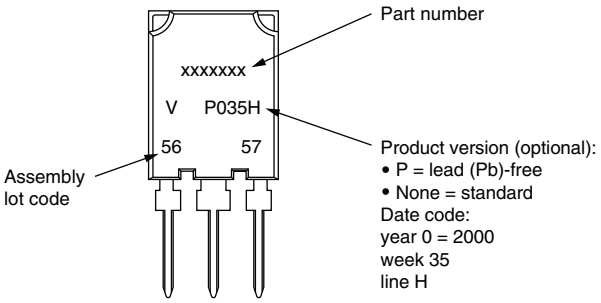

Example: This is a xxxxxxx with assembly lot code AC, assembled on WW 19, 2001 in the assembly line "X"

### TO-247 PbF modified




Example: This is a xxxxxxx with assembly lot code AC, assembled on WW 19, 2001 in the assembly line "X"

### Super TO-247

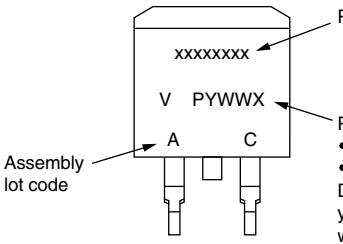



Example: This is a xxxxxxx with assembly lot code 5657, assembled on WW 35, 2000 in assembly line "H"

## D²PAK (TO-263AA), TO-262 MARKING

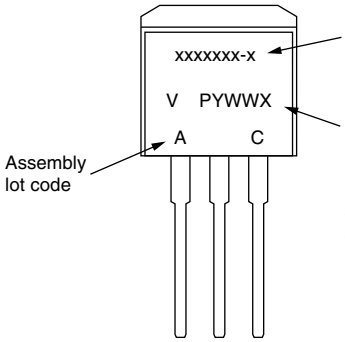
Examples:

### D²PAK E (TO-263AA)



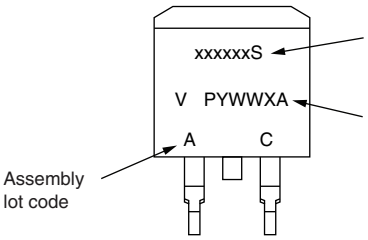

Example: This is a xxxxxxxx with assembly lot code AC, assembled on WW 19, 2001 in the assembly line “X”

### TO-262AA




Example: This is a xxxxxxx-x with assembly lot code AC, assembled on WW 19, 2001 in the assembly line “X”

### D²PAK (TO-263AA)

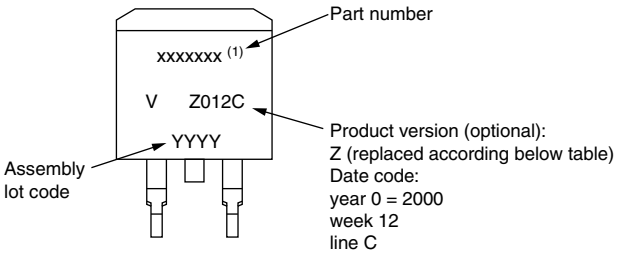



Example: This is a xxxxxxS with assembly lot code AC, assembled on WW 02, 2000

## DPAK (TO-252AA) MARKING

Examples:

### DPAK E

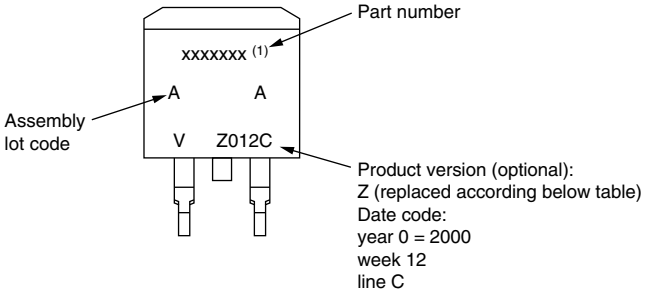



Example: This is a xxxxxxx with assembly lot code YYYY, assembled on WW 12, 2000 in the assembly line “C”

**Note**

(1) If part number contains “H” as last digit, product is AEC-Q101 qualified

### DPAK




Example: This is a xxxxxxx with assembly lot code YYYY, assembled on WW 12, 2000 in the assembly line “C”

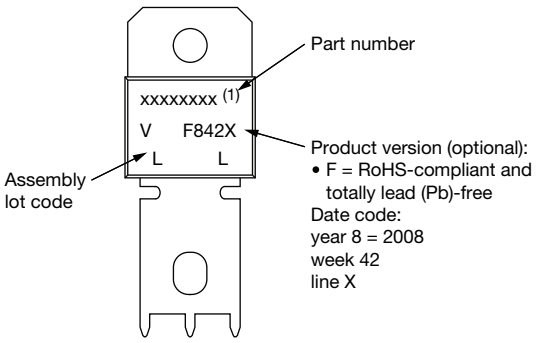
**Note**

(1) If part number contains “H” as last digit, product is AEC-Q101 qualified

## PowerTab® MARKING

Examples:

### PowerTab®




Example: This is a xxxxxxxx (1) with assembly lot code LL, assembled on WW 42, 2008 in the assembly line ”X”

**Note**

(1) If part number contains “H” as last digit, product is AEC-Q101 qualified