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|--------------------------------|---|
| Title of Change: | Datasheet Update with Correct Case Outline |
| Effective date: | 17 May 2023 |
| Contact information: | Contact your local onsemi Sales Office or guokun.yeng@onsemi.com |
| Type of notification: | This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin. |
| Change Category: | Datasheet |
| Change Sub-Category(s): | Datasheet/Product Doc change |

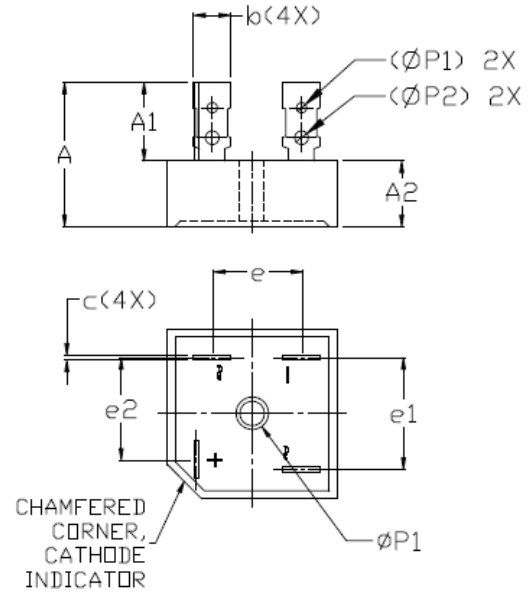
Sites Affected:

| | |
|---------------------|--------------------------------------|
| onsemi Sites | External Foundry/Subcon Sites |
| None | None |

Description and Purpose:

This product bulletin is to announce datasheet update with correct case outline information.

| Before | | | | After | | | |
|--------|-------------|--------|--------|-------|-------------|--------|--------|
| DIM | MILLIMETERS | | | DIM | MILLIMETERS | | |
| | MIN | NOM | MAX | | MIN. | NOM. | MAX. |
| A | 28.50 | 28.75 | 29.00 | A | 21,500 | 23,000 | 24,500 |
| B | 13.325 | 14.375 | 15.425 | A1 | 13.270 REF | | |
| C | 5.08 | 5.335 | 5.59 | A2 | 10.970 | 11.100 | 11.230 |
| D | 28.50 | 28.75 | 29.00 | øP | 5.080 | 5.335 | 5.590 |
| E | 15.50 | 16.55 | 17.60 | øP1 | 1.780 REF | | |
| F | 13.30 | 14.30 | 15.30 | øP2 | 2.360 REF | | |
| G | 17.10 | 18.10 | 19.10 | D | 28.500 | 28.750 | 29.000 |
| H | - | - | 6.35 | E | 28.500 | 28.750 | 29.000 |
| I | 10.97 | 11.10 | 11.23 | b | 6.350 TYP | | |
| J1 | 21.50 | 23.00 | 24.50 | c | 0.760 | 0.810 | 0.860 |
| J2 | 30.50 | - | - | e | 13.300 | 14.300 | 15.300 |
| øK | 2.39 BSC | | | e1 | 17.100 | 18.100 | 19.100 |
| øL | 3.41 BSC | | | e2 | 15.500 | 16.550 | 17.600 |
| øM | 0.97 | 1.02 | 1.07 | | | | |
| O | 0.71 | 0.81 | 0.91 | | | | |



List of Affected Standard Parts:

Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the [PCN Customized Portal](#).

| | | |
|-----------|-----------|-----------|
| GBPC12005 | GBPC1201 | GBPC1201W |
| GBPC1202 | GBPC1202W | GBPC1204 |
| GBPC1204W | GBPC1206 | GBPC1206W |

| | | |
|------------|------------|------------|
| GBPC1208W | GBPC1210 | GBPC1210W |
| GBPC15005 | GBPC15005W | GBPC1501 |
| GBPC1501W | GBPC1502 | GBPC1502W |
| GBPC1504 | GBPC1504W | GBPC1506 |
| GBPC1506W | GBPC1508 | GBPC1508W |
| GBPC1510 | GBPC1510W | GBPC25005 |
| GBPC25005W | GBPC2501 | GBPC2501W |
| GBPC2502 | GBPC2502W | GBPC2504 |
| GBPC2504W | GBPC2506 | GBPC2506W |
| GBPC2508 | GBPC2508W | GBPC2510 |
| GBPC2510W | GBPC35005 | GBPC35005W |
| GBPC3501 | GBPC3501W | GBPC3502 |
| GBPC3502W | GBPC3504 | GBPC3504W |
| GBPC3506 | GBPC3506W | GBPC3510W |
| GBPC3510 | GBPC3508W | GBPC3508 |