

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

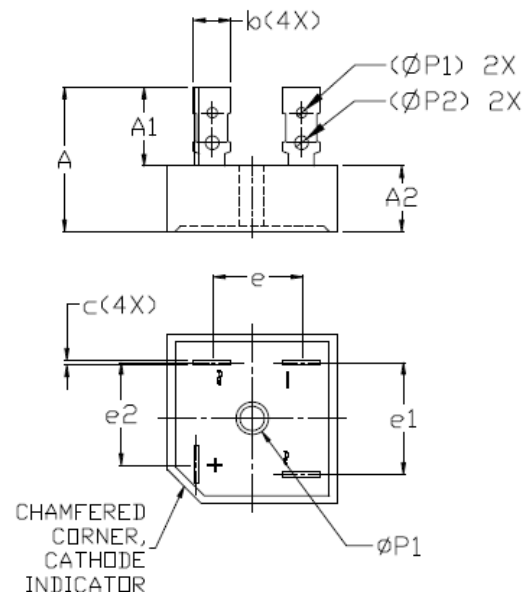
Sites Affected:

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

Appendix A: Changed Products

PCN#: PB25488X
Issue Date: May 16, 2023

DIKG: DIGI-KEY

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
GBPC12005		NA		
GBPC1201		NA		
GBPC1202		NA		
GBPC1204		NA		
GBPC1204W		NA		
GBPC1206		NA		
GBPC1206W		NA		
GBPC1208W		NA		
GBPC1210		NA		
GBPC1210W		NA		
GBPC15005		NA		
GBPC15005W		NA		
GBPC1501		NA		
GBPC1501W		NA		
GBPC1502		NA		
GBPC1502W		NA		
GBPC1504		NA		
GBPC1504W		NA		
GBPC1506		NA		
GBPC1506W		NA		
GBPC1508		NA		
GBPC1508W		NA		
GBPC1510		NA		
GBPC1510W		NA		
GBPC25005		NA		
GBPC2501		NA		
GBPC2501W		NA		
GBPC2502		NA		
GBPC2502W		NA		
GBPC2504		NA		
GBPC2504W		NA		
GBPC2506		NA		
GBPC2506W		NA		
GBPC2508		NA		
GBPC2508W		NA		
GBPC2510		NA		
GBPC2510W		NA		
GBPC35005		NA		
GBPC35005W		NA		
GBPC3501		NA		
GBPC3501W		NA		
GBPC3502		NA		
GBPC3502W		NA		
GBPC3504		NA		
GBPC3504W		NA		
GBPC3506		NA		
GBPC3506W		NA		
GBPC3510W		NA		
GBPC1201W		NA		
GBPC3508W		NA		
GBPC3510		NA		
GBPC3508		NA		