



Dear Valued Customer
I/FUTURE.

Doc. No.: 4022005
Issue date: September 1, 2022

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General Manager

Power Discrete production Division
AP Production Headquarters
ROHM Co., Ltd.

Notification of Product/Process Change

This is an announcement of change(s) to the process of the products currently supplied by ROHM Co., Ltd.

We request your acknowledgement of the receipt of this notification within the given period.

Please provide your your reply by April 3, 2023

Title of change	Power diode_PMDTM terminal plating additional application for in-house plating	
Affected product(s)	Manufacturer part number	Customer part number
	Please refer to attachment	Please refer to attachment
Detailed description of change	Now	After
	Only outsourcing plating	Parallel delivery of outsourcing plating and in-house plating
Reason for change	It becomes difficult for outsourced companies to conduct plating processing due to the recent semiconductor shortage. Therefore, in-house terminal plating is proceeded with in order to continue to supply ROHM's product stably. This application is request for parallel delivery of outsourced products which are continued to be produced and in-house products which would like to be produced in the future.	
Anticipated impact on quality	The construction method, plating material, and plating thickness are the same, and it has been confirmed by evaluation that there is no difference in quality.	
Identification of change	Although it cannot be identified with only actual item, it can be identified by history investigation of Lot No.	
Planned first ship date :	May 6, 2023	Sample available schedule : Within 6 weeks from request
Attachments (data, report)	none 4M	4022005-2_4ME R1b1 4022005-3_R1b1
Comments		

	Reply date	
Customer reply	<input type="checkbox"/> 1. Approved. <input type="checkbox"/> 2. Accepted with conditions. <input type="checkbox"/> 3. Rejected.	
Condition for approval / reason for rejection		
Comments		
Customer company name		
Customer signature	Department	
Customer signature	Department	

Prod Code	Prod	Tracking No.	Sales Cust (Sales Cust	Sales Cust P/N	Rohm P/N
40	DI	4022005	16189 I/FUTURE.	RB088LAM-60TFTR	RB088LAM-60TFTR
40	DI	4022005	16189 I/FUTURE.	RB168LAM100TR	RB168LAM100TR
40	DI	4022005	16189 I/FUTURE.	RB056LAM-40TR	RB056LAM-40TR
40	DI	4022005	16189 I/FUTURE.	RBR5LAM30ATR	RBR5LAM30A8SATR
40	DI	4022005	16189 I/FUTURE.	VS24VUA1LAMTR	VS24VUA1LAMTR
40	DI	4022005	16189 I/FUTURE.	RSX301LAM30TR	RSX301LAM30TR
40	DI	4022005	16189 I/FUTURE.	RB162LAM-60TFTR	RB162LAM-60TFTR
40	DI	4022005	16189 I/FUTURE.	RBR1LAM60ATR	RBR1LAM60A8SATR
40	DI	4022005	16189 I/FUTURE.	RR1LAM4STR	RR1LAM4STR



Electronics for the Future

PMDTM terminal plating additional application for in-house plating (Application No : 4022005)

July 28th, 2020
AP Production Headquarters
Discrete Production Division
Power Device Engineering Department

4M changes



4M	Before(Outsourcing)	After(In house)	Change point
Man	Outsourcing operator	In house operator	Yes
Method	Deflash⇒Plating	Deflash ⇒Plating	No
Machine	Outsourcing machine	In house machine	Yes
Material	Sn100%	Sn100%	No

According to change outsourcing to in house, above change points will occur.



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