

To valued customers



Notice of P/N change of catalog products

Dear Sir/Madam,

We will change the product numbers of our catalog products. Along with that, we will also improve some functions. Please refer to the following for product numbers and functional improvements.

We sincerely apologize for any inconvenience caused and thank you for your continued patronage of our new products.

Note

1. Products matrix

Product category	Existing product number	New product number
Gate driver module	2DMB51008CC	2CG010BBC11N
	2DMB51507CC	2CG010BBC12N
	2DMB80407CC	2CG010BBC13N
	2DMB80206CC	2CG010BBC14N

2. Change functions

The following functions have been improved with this product.

Since there is no change in the switching specifications, there is no effect on the content evaluated in the 2DMB series.

Item	Existing product	New product	Remark
ALM status when Gate-Emitter short-circuit	High or High impedance	Low	Circuit change
Creepage distance	14mm (PCB CTI:ⅢA)	16mm (PCB CTI:ⅢA)	Slit addition
Coating	Uncoated	Coated	
Other change	-	ALM operation improvement	Improved so that it can be fixed to Low even when the input signal becomes Low within 1μs after the ALM signal is output

* There is no change in the external dimensions and pin layout. Refer to the respective Data sheet for more information.