

April 2th, 2018 No.GHB18319e-1

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Product Change Notification

Type of Notification: Addition of Alternative Parts

This is to advise you that the following products have been changed.

1. Product Being Changed (All part numbers that start with followings) LFP300F- \square

2. Description of Change

Following components are added as alternative to improve availability of components purchasing (See Table 2.1, 2.2).

The appearance becomes different, but this change does not affect electronic or mechanical specifications, nor does it affect safety standards compliance.

Table 2.1 Description of Changes

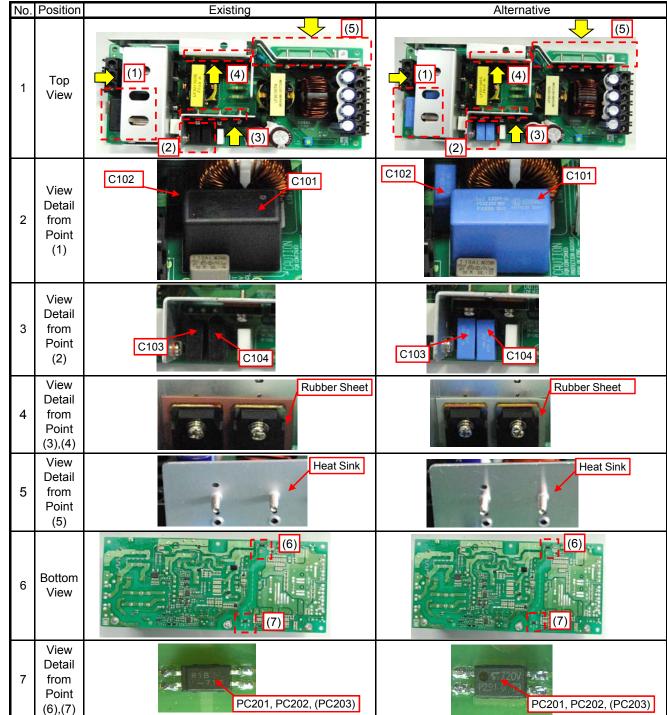
No.	Parts	Parts No.	Contents		Existing	Alternative	Notes
			Manufacturer		Okaya Electric Industries	Pilkor	
			Type Name		LE225MX	PCX2 339L6G225	
		C101	Rated Voltage	[V]	310	305	*2
			Rated Capacitance	[µF]	2.2	2.2	
			Color		Black	Light blue	
		C102	Manufacturer		Okaya Electric Industries	Pilkor	
	Films		Type Name		LE224MX	PCX2 339F6G224	
1	Film		Rated Voltage	[V]	310	305	*2
	Capacitor		Rated Capacitance	[µF]		0.22	
			Color		Black	Light blue	
		C103 C104	Manufacturer		Okaya Electric Industries	Pilkor	
			Type Name		AFS450V105	PCMP372 FRS105	
			Rated Voltage	[V]	450	450	
			Rated Capacitance	[µF]	1	1	
			Color		Black	Light blue	
2 0		PC201	Manufacturer		Renesas Electronics	Toshiba	
	Optical	solator (PC203)	Type Name		PS2861B	TLP291	
2	Isolator		Insulation Voltage	[V]	3,750rms	3,750rms	(
`\		-	Manufacturer		Shin-etsu Chemical	Toho Rubber	
	Rubber Sheet		Type Name		TC-30CG	LX-3570788G	
			Material		Silicone rubber	Silicone rubber	
			Frame Class		UL 94V-0	UL 94V-0	
			Color		Light red	Light green	
4	4 Heat Sink	-	Material		Aluminum A1100	Aluminum A1050	
			Surface Treatment		Alumite	None	
			Appearance		No luster	Luster	

^{*1} PC203 is applicable for the options of "R" or "R2" only.

^{*2} No problem about the rated voltage of alternative capacitor since it has sufficient margin for the maximum input voltage of power supply (264Vac).

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Table 2.2 Appearance of "Existing" and "Alternative"



3. PCN Effective Date

This is a running change, beginning in the production of the mid of June. 2018. Please be advised that the schedule may be changed without prior notice due to stock availability.

4. Who to Contact at Cosel with Questions

Cosel sales representatives.

Should there be any questions, please feel free to contact us. Sincerely yours,

Kenji Shiho General Manager CS Design Dept. Cosel Co., Ltd.