

To: _____

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-□

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
1	Film Capacitor	C101	Manufacturer	Okaya Electric Industries	Pilkor	
			Type Name	LE225MX	PCX2 339L6G225	
			Rated Voltage [V]	310	305	*2
			Rated Capacitance [μF]	2.2	2.2	
			Color	Black	Light blue	
		C102	Manufacturer	Okaya Electric Industries	Pilkor	
			Type Name	LE224MX	PCX2 339F6G224	
			Rated Voltage [V]	310	305	*2
			Rated Capacitance [μF]	0.22	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			
2	Optical Isolator	PC201 PC202 (PC203) *1	Manufacturer	Renesas Electronics	Toshiba	
			Type Name	PS2861B	TLP291	
			Insulation Voltage [V]	3,750rms	3,750rms	
			Color	Black	Light blue	
3	Rubber Sheet	-	Manufacturer	Shin-etsu Chemical	Toho Rubber	
			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	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).

Table 2.2 Appearance of "Existing" and "Alternative"

No.	Position	Existing	Alternative
1	Top View		
2	View Detail from Point (1)		
3	View Detail from Point (2)		
4	View Detail from Point (3),(4)		
5	View Detail from Point (5)		
6	Bottom View		
7	View Detail from Point (6),(7)		

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.