



Product Change Notification

TE Connectivity

Product Change Notification: P-24-025755

PCN Date: 16-FEB-24

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

General Product Description:

Packing spec change

Description of Changes

we optimize packaging by changing the packaging format.

Other attachments

[Quantity increase packing spec change review_v3_PCN_data](#)

Reason for Changes:

Product improvement.1.Implementation of environmental improvement by removing packaging materials. 2.Reduce customer processes and reduce working hours by removing packaging and increasing volume of small packages.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

16-FEB-2024

Last Ship Date (Obsolete Parts Only):

Last Date for Mixed Shipments: (Changed Parts Only):

15-MAY-2024

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
2-2109441-3	NO						
2005431-1	NO						
2109441-2	NO						
2109441-4	NO						
368047-1	NO						
936254-2	NO						
936257-2	NO						
936293-2	NO						
936294-2	NO						
936777-2	NO						

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
936254-2	NO						
936257-2	NO						
936293-2	NO						
936294-2	NO						

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
2-2109441-3	NO						
2109441-4	NO						
936257-2	NO						
936293-2	NO						
936294-2	NO						

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
2-2109441-3	NO						
2005431-1	NO						
2109441-2	NO						
2109441-4	NO						
368047-1	NO						
936257-2	NO						
936293-2	NO						
936294-2	NO						
936777-2	NO						

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
936254-2	NO						
936257-2	NO						
936293_2	NO						
936294-2	NO						

Packing spec change review

2023-8-28

EVERY CONNECTION COUNTS



포장 사양 변경 검토 (Packing specification change review)

박스 내부 소 포장 박스 삭제 검토(Review the deletion of the small packaging box inside the box)

삭제 사유(Reasons for deletion)

1. 내 포장재 삭제에 따른 환경 개선 실천(Implementation of environmental improvement by removing packaging materials)

2. 포장을 제거 및 소포장 수량 증가함으로써 고객 공정 축소 및 작업시간 단축.

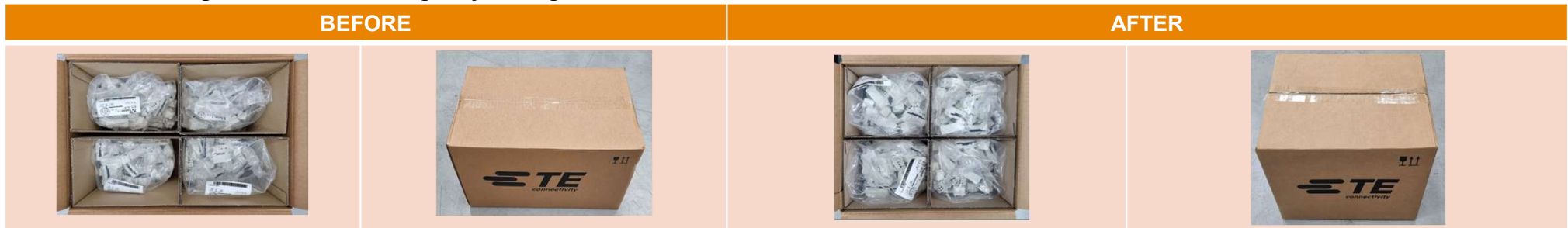
(Reduce customer processes and reduce working hours by removing packaging and increasing volume of small packages.)

변경 내용(Changes)

변경 내용(Change) 1 : Increase in bag Q'ty. No.1~7



변경 내용(Change) 2 : Increase in bag Q'ty, Change box(C6 box->C3 box), No.7~9



포장 사양 변경 검토 (Packing specification change review)



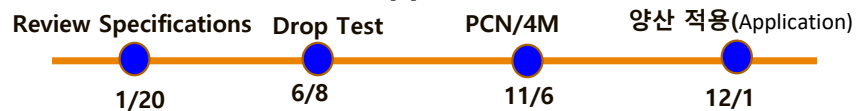
변경 내용(Change) 3 : Alignment Packaging → Poly bag(Bulk type), No10



변경 내용(Change) 4 : Tray &film Packaging → Poly bag(Bulk type), No11~14



적용 시점(Time of application)



■ Target Product List



No	P/N	ECOC	Object description	Before			After			Remark
				Poly bag	Partition	포장수량	Poly bag	Partition	Out box	
1	936777-2	FCA0	MT-II/JPT SLD 20P PLUG ASSY	50	5-912050-5	200	70	5-912050-5	280	
	1-936777-2	FCA0	MT-II/JPT SLD 20P PLUG ASSY	50	5-912050-5	200	70	5-912050-5	280	
	2-936777-2	FCA0	MT-II/JPT SLD 20P PLUG ASSY	50	5-912050-5	200	70	5-912050-5	280	
2	368047-1	FCA0	E-S MK-2(+) 16P PLUG ASSY	75	5-912050-5	500	110	5-912050-5	440	
3	2109441-2	FCA0	MCP 2.8 8/4P PLUG ASSY BLK/A	100	5-912050-5	500	130	5-912050-5	520	
	2109441-3	FCA0	MCP 2.8 8/4P PLUG ASSY BLK/A	100	5-912050-5	500	130	5-912050-5	520	
	2109441-4	FCA0	MCP 2.8 8/4P PLUG ASSY BLK/A	100	5-912050-5	500	130	5-912050-5	520	
	2109441-5	FCA0	MCP 2.8 8/4P PLUG ASSY BLK/A	100	5-912050-5	500	130	5-912050-5	520	
	2109441-6	FCA0	MCP 2.8 8P PLUG ASSY BLK/A	100	5-912050-5	500	130	5-912050-5	520	
	1-2109441-1	FCA0	MCP 2.8 8P PLUG ASSY NAT/B	100	5-912050-5	500	130	5-912050-5	520	
	2-2109441-3	FCA0	MCP 2.8 8P PLUG ASSY B-GRY/C	100	5-912050-5	500	130	5-912050-5	520	
	2-2109441-4	FCA0	MCP 2.8 8/4P PLUG ASSY B-GRY/C	100	5-912050-5	500	130	5-912050-5	520	
	2-2109441-5	FCA0	MCP 2.8 8/6P PLUG ASSY B-GRY/C	100	5-912050-5	500	130	5-912050-5	520	
	3-2109441-1	FCA0	MCP 2.8 8/6P PLUG ASSY S-BLU/D	100	5-912050-5	500	130	5-912050-5	520	
	3-2109441-8	FCA0	MCP 2.8 8P PLUG ASSY S-BLU/D	100	5-912050-5	500	130	5-912050-5	520	
	9-2109441-1	FCA0	MCP 2.8 8/0P PLUG ASSY NAT/Z	100	5-912050-5	500	130	5-912050-5	520	
	9-2109441-2	FCA0	MCP 2.8 8/0P PLUG ASSY BLK/A-C	100	5-912050-5	500	130	5-912050-5	520	
4	2372884-2	FCA0	3POS,FASTIN-ON 2.8,REC HSG,GLASS ACT	500	5-912050-5	500	1,000	5-912050-5	4,000	
5	2005511-5	FCA0	SQUIB AK2 COVER HSG	800	5-912050-5	500	2,400	5-912050-5	9,600	
	1-2005511-5	FCA0	SQUIB AK2 COVER HSG	800	5-912050-5	500	2,400	5-912050-5	9,600	

■ Target Product List



No	P/N	ECOC	Object description	Before			After			Remark
				Poly bag	Partition Tray&film	포장수량	Poly bag	Partition Tray&film	Out box	
6	1-2188246-2	FCA0	RF S.L 1P_GENII HDR HSG BLK	600	5-912050-5	2,400	1,200	5-912050-5	4,800	
	4-2188246-7	FCA0	RF STRIPLINE 1P HDR HSG GRN	600	5-912050-5	2,400	1,200	5-912050-5	4,800	
7	4-2219072-2	FCA0	ABS 46P COVER ASSY TYPE C	30	8-912056-8	120	35	8-912056-8	140	
8	368165-1	FCA0	CLIP HSG FOR 070 , EJ MK-II(+)	1,000	NA	8,000	1,000	NA	8,000	Change box C6->C6-1/2
9	2188236-1	FCA0	025 8P PLUG DBL HSG	1,000	5-912050-5	12,000	2,000	5-912050-5	8,000	Change box C3->C1
10	2109164-1	FCA0	2.8MM SLD 2P PLUG HSG	240	8-912056-8	960	400	5-912050-5	1,600	Change box C6->C3
	1-2109164-1	FCA0	2.8MM SLD 2P PLUG HSG	240	8-912056-8	960	400	5-912050-5	1,600	Change box C6->C3
11	1897009-2	FCA0	PLUG ASSY FOR MT II JPT SEALED 26P	90	NA	180	45	NA	180	Alignment packaging ->Bulk packing
12	936254-2	FCA0	MCP-E SEALED 4P PLUG ASS'Y	100	Tray&film	900	200	Bulk	800	Tray packaging ->Bulk packing
13	936293-2	FCA0	MCP-E SEALED 4P CAP ASS'Y	84	Tray&film	840	200	Bulk	800	Tray packaging ->Bulk packing
14	936257-2	FCA0	MCP-E SEALED 6P PLUG ASSY	84	Tray&film	420	150	Bulk	600	Tray packaging ->Bulk packing
	936257-3	FCA0	MCP-E SEALED 6P PLUG ASSY	84	Tray&film	420	150	Bulk	600	Tray packaging ->Bulk packing
15	936294-2	FCA0	MCP-E SEALED 6P CAP ASS'Y	42	Tray&film	420	150	Bulk	600	Tray packaging ->Bulk packing
	936294-3	FCA0	MCP-E SEALED 6P CAP ASS'Y	42	Tray&film	420	150	Bulk	600	Tray packaging ->Bulk packing

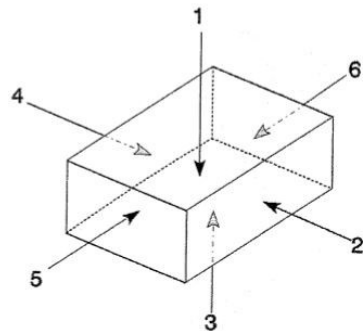
■ 포장 사양 변경 제품 낙하 평가 실시(Conducted drop evaluation of packaging specifications)

- ◆ Test Purpose : 포장 사양 변경 제품에 대하여 Drop Test 진행하여 제품 파손 여부 확인
(To check if the product is damaged or not by performing a drop test on the product that has changed packaging specifications)

◆ Drop Test Method

- TE Spec 107-18078 standards
- Drop Height

Specimen Weight [kg]	Drop Heights [mm]	
	Standard Level	Extra Level
up to 9,5 kg	460	760
over 9,5 to 18,6 kg	310	610
over 18,6 to 27,7 kg	200	460
over 27,7 kg	200	310
Number of Drops	3	7











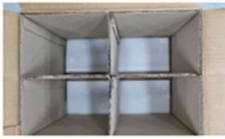









Test Procedure		
Drop	Standard Level	Extra Level
1	Corner 3-4-5	Corner 3-4-5
2	Edge 3-5	Edge 3-5
3	Face 5	Edge 3-4
4		Edge 4-5
5		Face 5
6		Face 4
7		Face 3

Packing Specification Change Product Drop Assessment Results

Drop Test Result





















1. 936777-2, 1- 936777-2, 2- 936777-2

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 70EA / 280EA, 7.2KG - Fall height : 460mm (Standard Level) - Box size : 355 L x 305 W x 315 H (C3) <div>       </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>             </div>

Packing Specification Change Product Drop Assessment Results

Drop Test Result

















2. 368047-1

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 110EA / 440EA, 7.9KG - Fall height : 460mm (Standard Level) - Box size : 355 L x 305 W x 315 H (C3) <div>       </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>               </div>

Packing Specification Change Product Drop Assessment Results

Drop Test Result

3. 2109441-2~6, 1-2109441-1, 2-2109441-3~5, 3-2109441-1,-8, 9-2109441-1~2 (13PCS)



Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 130EA / 520EA, 7.2KG - Fall height : 460mm (Standard Level) - Box size : 355 L x 305 W x 315 H (C3) <div>       </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>               </div>

■ Packing Specification Change Product Drop Assessment Results



◆ Drop Test Result





















4. 2372884-2

Before Drop	After Drop
<ul style="list-style-type: none">- Q'ty and Box weight : 1,000EA / 4,000EA, 5.3KG- Fall height : 460mm (Standard Level)- Box size : 355 L x 305 W x 315 H (C3) 	<ul style="list-style-type: none">- Result : No damage and no broken 

Packing Specification Change Product Drop Assessment Results

Drop Test Result

5. 2005511-5

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 2,400EA / 9,600EA, 5.3KG - Fall height : 460mm (Standard Level) - Box size : 355 L x 305 W x 315 H (C3) <div>       </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>               </div>

■ Packing Specification Change Product Drop Assessment Results



◆ Drop Test Result



















6. 1-2188246-2,4-2188246-7(2pcs)

Before Drop	After Drop
<ul style="list-style-type: none">- Q'ty and Box weight : 1,200EA/4,800EA, 7.96 KG- Fall height : 460mm (Standard Level)- Box size : 355 L x 305 W x 315 H (C3)  	<ul style="list-style-type: none">- Result : No damage and no broken 

Packing Specification Change Product Drop Assessment Results

Drop Test Result

7. 4-2219072-2 (Only one)

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 35EA / 140EA, 5.92KG - Fall height : 460mm (Standard Level) - Box size : 470 L x 305 W x 305 H (C6) <div>    </div> <div>    </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>     </div> <div>     </div> <div>     </div>

■ Packing Specification Change Product Drop Assessment Results



◆ Drop Test Result















8. 368165-1

Before Drop	After Drop
<ul style="list-style-type: none">- Q'ty and Box weight : 45EA / 180EA, 5.75KG- Fall height : 460mm (Standard Level)- Box size : 470 L x 310 W x 160 H (C6-1/2) 	<ul style="list-style-type: none">- Result : No damage and no broken 

Packing Specification Change Product Drop Assessment Results

Drop Test Result




















9. 2188236-1

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 2,000EA / 8,000EA, 4.05KG - Fall height : 460mm (Standard Level) - Box size : 355 L x 305 W x 170 H (C1) <div>       </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>          </div>

Packing Specification Change Product Drop Assessment Results

Drop Test Result



















10. 2109164-1, 1-2109164-1

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 400EA / 1,600EA, 5.16KG - Fall height : 460mm (Standard Level) - Box size : 355 L x 305 W x 315 H (C3) <div>       </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>               </div>

Packing Specification Change Product Drop Assessment Results

Drop Test Result

11. 1897009-2

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 45EA / 180EA, 5.75KG - Fall height : 460mm (Standard Level) - Box size : 470 L x 310 W x 160 H (C6-1/2) <div>    </div> <div>     </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>     </div> <div>     </div> <div>    </div>

■ Packing Specification Change Product Drop Assessment Results



◆ Drop Test Result

12. 936254-2

Before Drop	After Drop
<ul style="list-style-type: none">- Q'ty and Box weight : 200EA / 800EA, 6.54KG- Fall height : 460mm (Standard Level)- Box size : 470 L x 310 W x 160 H (C6-1/2) 	<ul style="list-style-type: none">- Result : No damage and no broken 

Packing Specification Change Product Drop Assessment Results

Drop Test Result


















13. 936293-2

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 200EA / 800EA, 5.2KG - Fall height : 460mm (Standard Level) - Box size : 470 L x 310 W x 160 H (C6-1/2) <div>        </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>             </div>

Packing Specification Change Product Drop Assessment Results

Drop Test Result

14. 936257-2, -3

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 150EA / 600EA, 6.8KG - Fall height : 460mm (Standard Level) - Box size : 470 L x 310 W x 160 H (C6-1/2) <div>        </div>	<p>- Result : No damage and no broken</p> <div>              </div>

Packing Specification Change Product Drop Assessment Results

Drop Test Result

15. 936294-2, -3

Before Drop	After Drop
<ul style="list-style-type: none"> - Q'ty and Box weight : 150EA / 600EA, 5.0KG - Fall height : 460mm (Standard Level) - Box size : 470 L x 310 W x 160 H (C6-1/2) <div>        </div>	<ul style="list-style-type: none"> - Result : No damage and no broken <div>              </div>

**WHEN
TECHNOLOGY
CONNECTS,
SO DOES HUMANITY.**

EVERY CONNECTION COUNTS

