



Product Change Notification

Current Date: 12-Mar-2018

TE Connectivity

Product Change Notification: P-18-015537

PCN Date: 01-MAR-18

Customer: TTI Inc(0000139702)

Location: WORLDWIDE

Agreement: Agreement Unknown

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:

Papper reel change raw material

Description of Changes

Only the color of the raw material of the paper reel will be changed. (Currently : Dye, Future : Non dye)

Other attachments:

[10&15-inch Paper reel material companison](#)

Reason for Changes:

Part status change.The supply of dye paper was cut off by a Korean paper company. Therefore, it is necessary to use a non-dye source as an alternative raw material. The composition and experiment data of all original sources are very similar. It has nothing to do with the form, fit and funtion of the product.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

02-MAR-2018

Last Ship Date (Obsolete Parts Only):

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

04-JUN-2018

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
1318306-1	NO						
170002-4	NO						
170002-5	NO						
170003-4	NO						
170030-1	NO			"0-0170030-1"			
170032-2	NO						
170032-5	NO						
170037-2	NO						
170183-2	NO			"0-0170183-2"			
170213-2	NO						
170214-2	NO						
170258-2	NO						
170308-1	NO						
170324-1	NO			"0-0170324-1"			
170325-1	NO						
170325-5	NO						
170326-1	NO						
170327-1	NO						
170328-1	NO						
170329-1	NO						
170340-1	NO						
170340-3	NO						
170349-2	NO						
170452-2	NO						

170454-2	NO						
170456-1	NO			"0-0170456-1"			
172777-1	NO						
172779-1	NO						
173722-1	NO						
173724-1	NO			"0-0173724-1"			
174777-1	NO			"TL009"			
175020-1	NO						
175024-1	NO						
175179-1	NO						
175411-1	NO						
179973-1	NO						
179974-1	NO						
179975-1	NO						
2232343-1	NO						

Customer: TTI Electronics Asia Pte Ltd. (1407161)

Location: Kowloon Bay

Agreement Number: Agreement Unknown

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
170214-2	NO						
170325-1	NO						
170325-5	NO						
170327-1	NO						
170328-1	NO						
173724-1	NO			"0-0173724-1"			

179974-1	NO						
2232343-1	NO						

Customer: TTI Inc (1281288)

Location: Fort Worth

Agreement Number: TTI002

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
170030-1	NO			"0-0170030-1"			
170032-2	NO						
170032-5	NO						
170214-2	NO						
170258-2	NO						
170324-1	NO			"0-0170324-1"			
170325-1	NO						
170327-1	NO						
170328-1	NO						
170340-1	NO						
170340-3	NO						
170454-2	NO						
173722-1	NO						
174777-1	NO			"TL009"			
175411-1	NO						

Customer: Shanghai TTI EElectronics Co Ltd (1405773)

Location: Shanghai

Agreement Number: Agreement Unknown

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
170037-2	NO						
170213-2	NO						
170308-1	NO						
172777-1	NO						
173724-1	NO			"0-0173724-1"			
174777-1	NO			"TL009"			
175020-1	NO						
175411-1	NO						
179975-1	NO						

Customer: TTI Inc (2752328)

Location: Fremont

Agreement Number: Agreement Unknown

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
170258-2	NO						
173722-1	NO						

Customer: TTI Electronics Asia Pte Ltd. (2771300)

Location: Singapore

Agreement Number: Agreement Unknown

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
170030-1	NO			"0-0170030-1"			
170037-2	NO						
170214-2	NO						
170325-1	NO						
170325-1	NO						
170325-5	NO						
170327-1	NO						
170327-1	NO						
170328-1	NO						
170349-2	NO						
170456-1	NO			"0-0170456-1"			
173724-1	NO			"0-0173724-1"			
174777-1	NO			"TL009"			
175024-1	NO						
175024-1	NO						
179974-1	NO						
179975-1	NO						
2232343-1	NO						

Customer: TTI Inc (168830)

Location: Fort Worth

Agreement Number: Agreement Unknown

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
170030-1	NO			"0-0170030-1"			

170032-2	NO						
170032-5	NO						
170214-2	NO						
170258-2	NO						
170324-1	NO			"0-0170324-1"			
170325-1	NO						
170327-1	NO						
170328-1	NO						
170340-1	NO						
170340-3	NO						
170454-2	NO						
173722-1	NO						
174777-1	NO			"TL009"			
175411-1	NO						

Customer: TTI Inc. (3057778)

Location: Olching

Agreement Number: Agreement Unknown

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
170002-4	NO		TYC170002-4				
170002-5	NO		TYC170002-5				
170003-4	NO		TYC170003-4				
170032-5	NO		TYC170032-5				
170258-2	NO						
170324-1	NO		TYC170324-1	"0-0170324-1"			
170326-1	NO		TYC170326-1				

170329-1	NO						
170340-3	NO		TYC170340-3				
170452-2	NO						
172777-1	NO		TYC0-0172777-1, TYC172777-1				
172779-1	NO		TYC172779-1				
173724-1	NO		TYC173724-1	"0-0173724-1"			
174777-1	NO		TYC174777-1	"TL009"			
175179-1	NO		TYC175179-1				
175411-1	NO		TYC175411-1				
179975-1	NO		TYC179975-1				
2232343-1	NO		TYC2232343-1				

Customer: Tti Inc (3065242)

Location: Maisach-Gernlinden

Agreement Number: Agreement Unknown

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
175020-1	NO						

Customer: TTI Electronics Asia Pte Ltd. (2771300)

Location: Singapore

Agreement Number: Agreement Unknown

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
170030-1	NO			"0-0170030-1"			
170037-2	NO						
170214-2	NO						
170325-1	NO						
170325-1	NO						
170325-5	NO						
170327-1	NO						
170327-1	NO						
170328-1	NO						
170349-2	NO						
170456-1	NO			"0-0170456-1"			
173724-1	NO			"0-0173724-1"			
174777-1	NO			"TL009"			
175024-1	NO						
175024-1	NO						
179974-1	NO						
179975-1	NO						
2232343-1	NO						

Customer: TTI Inc. (1305175)

Location: Maisach-Gernlinden

Agreement Number: TTI001

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
1318306-1	NO		TYC1318306-1				

170002-4	NO		TYC170002-4			
170002-5	NO		TYC170002-5			
170003-4	NO		TYC170003-4			
170030-1	NO		TYC170030-1	"0-0170030-1"		
170032-2	NO		TYC170032-2			
170032-5	NO		TYC170032-5			
170037-2	NO		TYC170037-2			
170183-2	NO			"0-0170183-2"		
170258-2	NO					
170324-1	NO		TYC170324-1	"0-0170324-1"		
170325-1	NO		TYC170325-1			
170326-1	NO		TYC170326-1			
170327-1	NO		TYC170327-1			
170329-1	NO					
170340-3	NO		TYC170340-3			
170452-2	NO					
170454-2	NO		TYC170454-2			
172777-1	NO		TYC0-0172777-1, TYC172777-1			
172779-1	NO		TYC172779-1			
173722-1	NO		TYC173722-1			
173724-1	NO		TYC173724-1	"0-0173724-1"		
174777-1	NO		TYC174777-1	"TL009"		
175179-1	NO		TYC175179-1			
175411-1	NO		TYC175411-1			
179973-1	NO		TYC179973-1			
179975-1	NO		TYC179975-1			
2232343-1	NO		TYC2232343-1			

Customer: Shanghai TTI ELelectronics Co Ltd (3064990)

Location: Shanghai

Agreement Number: Agreement Unknown

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
170037-2	NO						
170213-2	NO						
170308-1	NO						
172777-1	NO						
173724-1	NO			"0-0173724-1"			
174777-1	NO			"TL009"			
175020-1	NO						
175411-1	NO						
179975-1	NO						







Change to 10&15-inch Paper Reel material




◆ 10" & 15" Paper reel flange material

1) Paper reel flange test comparison

	Before : KT Kraft(dye)	After : KT Kraft(Non-dye)																														
유해물질분석 (Harmful substance analysis)	 Paper dye 염료 <table border="1"> <thead> <tr> <th>Test Items</th> <th>Unit</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td>Cadmium(cd) 카드뮴</td> <td>mg/kg</td> <td>N.D</td> </tr> <tr> <td>Lead(pb) 납</td> <td>mg/kg</td> <td>6.10</td> </tr> <tr> <td>Mercury(Hg) 수은</td> <td>mg/kg</td> <td>N.D</td> </tr> <tr> <td>Hexavalent chromium(cr vl) 염소</td> <td>mg/kg</td> <td>N.D</td> </tr> </tbody> </table>	Test Items	Unit	Results	Cadmium(cd) 카드뮴	mg/kg	N.D	Lead(pb) 납	mg/kg	6.10	Mercury(Hg) 수은	mg/kg	N.D	Hexavalent chromium(cr vl) 염소	mg/kg	N.D	 Paper 무염료 <table border="1"> <thead> <tr> <th>Test Items</th> <th>Unit</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td>Cadmium(cd) 카드뮴</td> <td>mg/kg</td> <td>N.D</td> </tr> <tr> <td>Lead(pb) 납</td> <td>mg/kg</td> <td>5.10</td> </tr> <tr> <td>Mercury(Hg) 수은</td> <td>mg/kg</td> <td>N.D</td> </tr> <tr> <td>Hexavalent chromium(cr vl) 염소</td> <td>mg/kg</td> <td>N.D</td> </tr> </tbody> </table>	Test Items	Unit	Results	Cadmium(cd) 카드뮴	mg/kg	N.D	Lead(pb) 납	mg/kg	5.10	Mercury(Hg) 수은	mg/kg	N.D	Hexavalent chromium(cr vl) 염소	mg/kg	N.D
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적용품번 (Applied item number)	6-936999-2, 6-936999-3																															

◆ 10”&15” Paper reel flange material

2) Paper reel flange comparison color

	Before : KT Kraft(dye)	After : KT Kraft(Non-dye)
PHOTO		
SIZE	OD 282 - D 265 - CD 131	OD 282 - D 265 - CD 131
MATERIAL	KT Kraft(염료 : dye)	KT Kraft(무염료 : Non-dye)
COLOR	엷은 주황색(Pale Orange)	엷은 회색 (Pale Gray)
RESULT	단지 색상에만 차이가 있음.(Only the colors difference)	