



Product Change Notification

Current Date: 26-Apr-2019

TE Connectivity

Product Change Notification: E-19-006177

PCN Date: 24-APR-19

Customer: Future Electronics(0000080100)

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:

MR Series Connector Pin Headers

Description of Changes

Change the housing material from a red color UL 94 V-0 rated PA6/66 to a black color UL 94 V-0 rated PA66.

Reason for Changes:

Product Improvement. The material manufacturer has discontinued the red color material. The original material was naturally red in color due to the flame retardant used in the raw material. The new material uses a different flame retardant that is not naturally red in color. This change in flame retardant is the reason for the color change from red to black.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

01-NOV-2019

Last Ship Date (Obsolete Parts Only):

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

01-NOV-2020

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
2-640497-2	NO						
2-640497-4	NO						
2-640501-2	NO						
2-640503-2	NO						
2-640503-4	NO						
2-640504-2	NO						
2-640505-2	NO						
640497-1	NO						
640498-1	NO						
640500-3	NO						
640501-1	NO						
640501-3	NO						
640502-1	NO						
640504-1	NO						

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
640497	2-640497-4, 2-640497-2		P1	
640498	640498-1		R2	
640500	640500-3		P	
640501	2-640501-2, 640501-3		R1	
640502	640502-1		S1	
640503	2-640503-2		R	
640504	640504-1, 2-640504-2		R1	
640505	2-640505-2		U	

Customer: Future Electronics Ltd (1273129)

Location: Egham

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
2-640497-4	NO						

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
640500-3	NO						
640501-3	NO						

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Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
640497	2-640497-4		P1	
640500	640500-3		P	
640501	640501-3		R1	

Customer: Future Electronics Inc. (1319888)

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
640502-1	NO						
640504-1	NO						

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Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
640502	640502-1		S1	
640504	640504-1		R1	

Customer: Future Electronics Inc. (2883079)

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
640504-1	NO						

Customer: Future Electronics Inc. (1319888)

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
640502-1	NO						
640504-1	NO						

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Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
640502	640502-1		S1	
640504	640504-1		R1	

Customer: Future Electronics Inc (1290208)

Location: Southaven

Agreement Number: FUTAGR001

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
2-640497-2	NO						
2-640501-2	NO						
2-640503-2	NO						
2-640503-4	NO						
2-640504-2	NO						
2-640505-2	NO						

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
640497-1	NO						
640501-1	NO						

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
640497	2-640497-2		P1	
640501	2-640501-2		R1	
640503	2-640503-2		R	
640504	2-640504-2		R1	
640505	2-640505-2		U	

Customer: Future Electronics UK (2833922)

Location: Hayes

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
640498-1	NO						

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Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
640498	640498-1		R2	

Customer: Future Electronics Ltd (2895038)

Location: Leipzig

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
2-640497-4	NO						
640500-3	NO						
640501-3	NO						

Customer: Future Electronics Inc (184927)

Location: Pointe Claire

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
2-640497-2	NO						
2-640501-2	NO						
2-640503-2	NO						
2-640503-4	NO						
2-640505-2	NO						
640497-1	NO						
640501-1	NO						
640502-1	NO						

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
640501	2-640501-2		R1	
640502	640502-1		S1	