



Product Change Notification

Current Date: 13-Mar-2020

TE Connectivity

Product Change Notification: E-20-002085

PCN Date: 02-MAR-20

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:

Consolidate the production of P2 Relays. See specification: P2 Relay V23079, page 6, coil design

Description of Changes

Consolidate the production of all P2 relays types to only one Overmolded P2 type. Meaning: (Standart P2 + Overmolded P2) is consolidated to Overmolded P2. Part numbers will not change to avoid the costumer requalifications processes. Form, fit, Function changes on Standart P2 change into Overmolded P2. - Form is unchanged as footprint stays the same. - Fit will change. Height will decrease from 9.8+0.1 to 9.5+0.1 mm for THT and from 10.4+0.15 to 9.9+0.15 mm for SMT version. function is unchanged. Overmolded P2 will not change in form fit and function.

Reason for Changes:

Manufacturing / Process Requirements. Simplify and standardize production process.

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

01-SEP-2020

Last Ship Date (Obsolete Parts Only):

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

30-DEC-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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
1422006-1	NO						
1422007-8	NO						
2-1393788-0	NO			"V23079A1006B301"			
2-1393788-2	NO			"V23079A1008B301"			
3-1393788-3	NO			"V23079B1201B301"			
3-1393789-0	NO			"V23079J1111B301"			
3-1393789-5	NO			"V23079A2001B301"			
3-1393789-7	NO			"V23079A2003B301"			
3-1393789-8	NO			"V23079A2006B301"			
4-1393788-5	NO			"V23079C1101B301"			
4-1393789-3	NO			"V23079D2001B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-7	NO			"V23079D2008B301"			
4-1393789-9	NO			"V23079G2001B301"			
5-1393788-5	NO			"V23079D1001B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-2	NO			"V23079D1011B301"			
6-1393788-8	NO			"V23079E1201B301"			
7-1393788-0	NO			"V23079E1205B301"			
7-1393788-1	NO			"V23079E1208B301"			
7-1393788-8	NO			"V23079G1005B301"			

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
1-1393788-1	NO		TX2-12V, TX2-12V-LF	"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			

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
			V23079A1005B301-LF				
1393788-3	NO		V23079A1001B301-LF	"V23079A1001B301"			
1422006-1	NO						
2-1393788-2	NO			"V23079A1008B301"			
3-1393788-3	NO			"V23079B1201B301"			
3-1393789-5	NO			"V23079A2001B301"			
4-1393789-3	NO			"V23079D2001B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-9	NO			"V23079G2001B301"			
5-1393788-5	NO			"V23079D1001B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-2	NO			"V23079D1011B301"			

Customer: Future Electronics Inc (1433287)

Location: Bolton

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
5-1393788-5	NO			"V23079D1001B301"			

Customer: Future Electronics Inc (2912430)

Location: Independence

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
5-1393788-5	NO			"V23079D1001B301"			

Customer: Future Electronics Asia Pacific (2923061)

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
1393788-3	NO			"V23079A1001B301"			
3-1393789-5	NO			"V23079A2001B301"			
4-1393789-5	NO			"V23079D2003B301"			
5-1393788-5	NO			"V23079D1001B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			

Customer: Future Electronics Inc (3115414)

Location: Taipei

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
1-1393788-1	NO			"V23079A1003B301"			
1393788-3	NO			"V23079A1001B301"			
4-1393789-7	NO			"V23079D2008B301"			

Customer: Future Electronics Inc (2837131)

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
3-1393789-5	NO			"V23079A2001B301"			
4-1393789-7	NO			"V23079D2008B301"			

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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
1393788-3	NO			"V23079A1001B301"			
2-1393788-2	NO			"V23079A1008B301"			
3-1393789-7	NO			"V23079A2003B301"			
3-1393789-8	NO			"V23079A2006B301"			
3-1393789-8	NO			"V23079A2006B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-7	NO			"V23079D2008B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
6-1393788-8	NO			"V23079E1201B301"			

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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
1393788-3	NO			"V23079A1001B301"			
2-1393788-2	NO			"V23079A1008B301"			
3-1393789-7	NO			"V23079A2003B301"			
3-1393789-8	NO			"V23079A2006B301"			
3-1393789-8	NO			"V23079A2006B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-7	NO			"V23079D2008B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
6-1393788-8	NO			"V23079E1201B301"			

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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
2-1393788-2	NO			"V23079A1008B301"			
3-1393789-5	NO			"V23079A2001B301"			
3-1393789-7	NO			"V23079A2003B301"			
3-1393789-8	NO			"V23079A2006B301"			
3-1393789-8	NO			"V23079A2006B301"			

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
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-7	NO			"V23079D2008B301"			
4-1393789-7	NO			"V23079D2008B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
6-1393788-8	NO			"V23079E1201B301"			

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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
1393788-3	NO			"V23079A1001B301"			
2-1393788-2	NO			"V23079A1008B301"			
3-1393789-7	NO			"V23079A2003B301"			
3-1393789-8	NO			"V23079A2006B301"			
3-1393789-8	NO			"V23079A2006B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-7	NO			"V23079D2008B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
6-1393788-8	NO			"V23079E1201B301"			

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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
3-1393789-0	NO			"V23079J1111B301"			
4-1393789-3	NO			"V23079D2001B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-9	NO			"V23079G2001B301"			
5-1393788-5	NO			"V23079D1001B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
7-1393788-1	NO			"V23079E1208B301"			

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
1-1393788-1	NO			"V23079A1003B301"			

Customer: Future Electronics EDC Services (2944409)

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
5-1393788-5	NO			"V23079D1001B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			

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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
2-1393788-2	NO			"V23079A1008B301"			
3-1393789-5	NO			"V23079A2001B301"			
3-1393789-7	NO			"V23079A2003B301"			
3-1393789-8	NO			"V23079A2006B301"			
3-1393789-8	NO			"V23079A2006B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-7	NO			"V23079D2008B301"			
4-1393789-7	NO			"V23079D2008B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
6-1393788-8	NO			"V23079E1201B301"			

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
1-1393788-1	NO			"V23079A1003B301"			
1-1393788-6	NO			"V23079A1005B301"			
1393788-3	NO			"V23079A1001B301"			
2-1393788-2	NO			"V23079A1008B301"			
3-1393789-5	NO			"V23079A2001B301"			
3-1393789-7	NO			"V23079A2003B301"			
3-1393789-8	NO			"V23079A2006B301"			
3-1393789-8	NO			"V23079A2006B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-7	NO			"V23079D2008B301"			
4-1393789-7	NO			"V23079D2008B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
6-1393788-8	NO			"V23079E1201B301"			

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
1-1393788-1	NO		TX2-12V, TX2-12V-LF	"V23079A1003B301"			
1-1393788-6	NO		V23079A1005B301-LF	"V23079A1005B301"			
1393788-3	NO		V23079A1001B301-LF	"V23079A1001B301"			
1422006-1	NO						
2-1393788-2	NO			"V23079A1008B301"			
3-1393788-3	NO			"V23079B1201B301"			

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
3-1393789-5	NO			"V23079A2001B301"			
4-1393789-3	NO			"V23079D2001B301"			
4-1393789-5	NO			"V23079D2003B301"			
4-1393789-9	NO			"V23079G2001B301"			
5-1393788-5	NO			"V23079D1001B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-2	NO			"V23079D1011B301"			

Customer: Future Electronics Inc (3217624)

Location: Salford

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
1422007-8	NO						
7-1393788-1	NO			"V23079E1208B301"			
7-1393788-8	NO			"V23079G1005B301"			

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
1-1393788-6	NO			"V23079A1005B301"			
2-1393788-0	NO			"V23079A1006B301"			
3-1393789-0	NO			"V23079J1111B301"			
4-1393788-5	NO			"V23079C1101B301"			
4-1393789-3	NO			"V23079D2001B301"			
4-1393789-9	NO			"V23079G2001B301"			
5-1393788-7	NO			"V23079D1003B301"			
5-1393788-8	NO			"V23079D1005B301"			
6-1393788-8	NO			"V23079E1201B301"			
7-1393788-0	NO			"V23079E1205B301"			
7-1393788-1	NO			"V23079E1208B301"			