Product Change Notification

TE Connectivity

Product Change Notification: P-23-024731 **PCN Date:** 19-JUN-23

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:

HV280 Plug Packing quantity change

Description of Changes

In TE China production, HV280 Plug (4-2103177-X, 4-2103015-X) Packing quantity will be changed from 50pcs/box to 400pcs/box.

Packing quantity change

PN	Change
4-2103177-1	In TE China production, HV280 Plug Packing quantity will be changed from 50pcs/box to 400pcs/box
4-2103177-2	
4-2103177-4	
4-2103177-5	
4-2103177-6	
4-2103177-7	
4-2103015-1	
4-2103015-2	
4-2103015-4	
4-2103015-5	
4-2103015-6	
4-2103350-1	
4-2103350-2	
4-2103350-4	
4-2103350-5	
4-2103350-6	
4-2103350-7	

Other attachments:

Drop test OK

Drop test OK

Reason for Changes:

Product improvement.In TE China production, HV280 Plug (4-2103177-X, 4-2103015-X) Packing quantity will be changed from 50pcs/box to 400pcs/box.

Estimated Dates:

Last Order Date (Obsolete Parts Only):	**First Date To Ship** (Changed Parts Only):
	19-JUL-2023
Last Ship Date (Obsolete Parts Only):	**Last Date for Mixed Shipments:** (Changed Parts Only):
	20-JUL-2023

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
4-2103015-1	NO						
4-2103015-2	NO						
4-2103015-4	NO						
4-2103015-5	NO						
4-2103015-6	NO						
4-2103177-1	NO						
4-2103177-2	NO						
4-2103177-4	NO						
4-2103177-5	NO						
4-2103177-6	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
4-2103177-5	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
4-2103177-5	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
4-2103177-5	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
4-2103015-1	NO						
4-2103015-2	NO						
4-2103015-4	NO						
4-2103015-5	NO						
4-2103015-6	NO						
4-2103177-1	NO						
4-2103177-2	NO						
4-2103177-4	NO						
4-2103177-5	NO						
4-2103177-6	NO						

TEST RECORD Tyco Electronics Corporation China Auto	Title of Test Drop test Extra level 610mm	Test Number **DTR-01-230508**	
	Tester Jeffrey Li	Date Started 22 May 23	Date Complete 22 May 23
Requester Package request		Weight 11.89(kg)	Quantity 400pcs
Product Description **PLUG ASSY, KEY A, FA,CPA, HVA280-2PHI XE**		Part No 4-2103177-1	No of Boxes 1

TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078

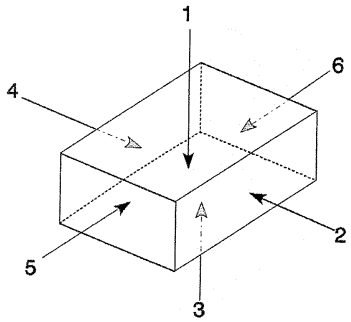
Extra Packaging Drop Test

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**

LOCATION:

PACKAGING DESCRIPTION:

PE BAG P/N: 995265-5 1/400 CTN
EPE PN:2-1927033-3 2/400 CTN
PAD: 973163-2 2/400 CTN
CTN P/N: 973057-4 1/400 CTN



RESULTS:

Test Procedure			
Drop	**Standard Level**	**Extra Level**	**Comments**
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	

Remark: Drop Test Report number is below,

DTR—XX— XXXXXX
YY MM → Sequence code
→ Product Line (00Old Report, 01Heads, 02Plugs, 03Ce-box, 04Sensor, 05Others)

Drop Test

Drop Height: 610mm

Drop Procedure: Corner (3-4-5) → Edge (3-5) → Edge (3-4) → Edge (4-5) → Face (5) → Face (4) → Face (3)





Before Test:

All of the products is OK and CTN box is ok with a whole appearance.



After Test:

The Craton box was no damaged. All products were no destroyed.



The drop test result: Pass

Remark: Drop Test Report number is below,

DTR—XX—XXXXXX

- XX → Product Line (00Old Report, 01Heads, 02Plugs, 03Ce-box, 04Sensor, 05Others)
- XXXX → YY MM
- XX → Sequence code

TEST RECORD Tyco Electronics Corporation China Auto	Title of Test Drop test Extra level 760mm	Test Number **DTR-01-230511**	
	Tester Jeffrey Li	Date Started 25 May 23	Date Complete 25 May 23
Requester Package request		Weight 7.98 (kg)	Quantity 400pcs
Product Description **PLUG SUBASSY, A, HVA280-2PHM**		Part No 4-2103350-1	No of Boxes 1

TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078

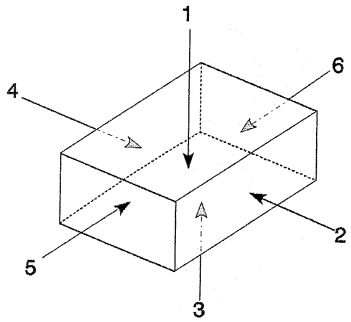
Extra Packaging Drop Test

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LOCATION:

PACKAGING DESCRIPTION:

PE BAG P/N: 995265-5 1/400 CTN
EPE P/N: 2-1927033-3 2/400 CTN
PAD P/N:973163-2 2/400 CTN
CTN P/N: 973057-4 1/400 CTN



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