



Product Change Notification

Current Date: 21-Jun-2023

TE Connectivity

Product Change Notification: P-23-024731

PCN Date: 19-JUN-23

Customer: Avnet EMG (429291)

Location: North Reading

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:
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.

| 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 |
|-----------------------------|---------------------------|------------------|----------------------|----------------------|------------------------|---------------------------------|---------------------------|
| 4-2103177-1 | 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

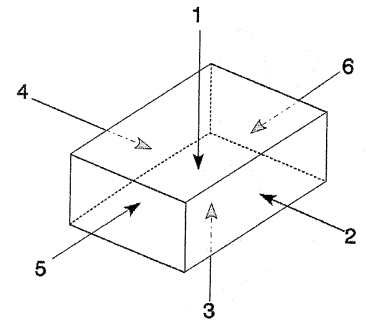
Extra Packaging Drop Test

| 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

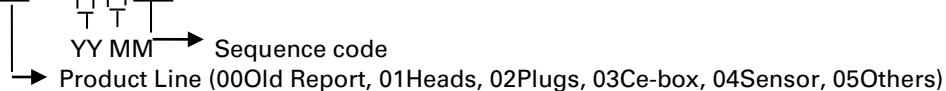


RESULTS:

| 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



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

YY MM → Sequence code

→ Product Line (00Old Report, 01Heads, 02Plugs, 03Ce-box, 04Sensor, 05Others)