



Product Change Notification

Current Date: 09-Dec-2020

TE Connectivity

Product Change Notification: P-20-020172

PCN Date: 09-DEC-20

Customer: TTI, Inc. (1305175)

Location: Maisach-gernlinden

Agreement: TTI001

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:

Package Change

Description of Changes

Change the way of the package&#65292; Use one lager bag to package

Other attachments:
[Drop Test -2112500-2](#)
[Drop Test -1813110-2](#)
[Drop Test -965413-1](#)
[Drop Test -174056](#)
Reason for Changes:

New specification.Change the way of the package to use the Automatic package machine online instead of the manual operation

Estimated Dates:

Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

01-FEB-2021

Last Ship Date (Obsolete Parts Only):

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

31-JUL-2021

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
174056-2	NO		TYC174056-2				
174056-4	NO		TYC174056-4				
965413-1	NO		TYC965413-1				



Product Change Notification

Current Date: 09-Dec-2020

TE Connectivity

Product Change Notification: P-20-020172

PCN Date: 09-DEC-20

Customer: TTI, Inc. (3057778)

Location: Maisach-gernlinden

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:

Package Change

Description of Changes

Change the way of the package&#65292; Use one lager bag to package

Other attachments:
[Drop Test -2112500-2](#)
[Drop Test -1813110-2](#)
[Drop Test -965413-1](#)
[Drop Test -174056](#)
Reason for Changes:

New specification.Change the way of the package to use the Automatic package machine online instead of the manual operation

Estimated Dates:
Last Order Date (Obsolete Parts Only):

First Date To Ship (Changed Parts Only):

01-FEB-2021

Last Ship Date (Obsolete Parts Only):

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

31-JUL-2021

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
174056-2	NO		TYC174056-2				
965413-1	NO		TYC965413-1				

TEST RECORD Tyco Electronics Corporation China Auto	Title of Test Drop test extra level 760mm	Test Number DTR-02-200906	
	Tester Jeff Zhu	Date Started 18 SEP 2020	Date Complete 18 SEP 2020
Requester Packaging validation	Weight 3 (kg)	Quantity 2000 pcs	
Product Description 6POS MQS REC	Part No 965413-1	No of Boxes 1	

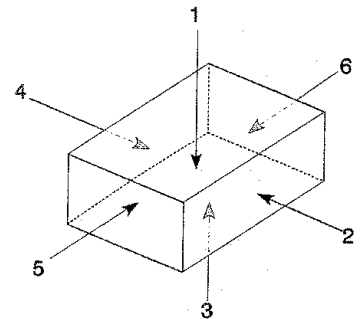
TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078
 Standard Packaging Drop Test

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:

Parts were bulked in PE bag. Then in a carton.
 2000 pcs/carton



RESULTS:

Test Procedure			
Drop	Standard Level	Extra Level	Special requirements
1	Corner 3-4-5	Corner 3-4-5	Corner 1-2-5
2	Edge 3-5	Edge 3-5	Edge 1-5
3	Face 5	Edge 3-4	Edge 1-2
4		Edge 4-5	Edge 2-5
5		Face 5	Face 5
6		Face 4	Face 2
7		Face 3	Face 1 (Top face)

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: 760mm

Drop Procedure: Corner (1-2-5) → Edge (1-5) → Edge (1-2) → Edge (2-5)
 → Face (5) → Face (2) → Face (1)

Before Test:

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



After Test:

Carton was OK.
 Inner packaging was OK.
 Parts were Ok.



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)

TEST RECORD Tyco Electronics Corporation China Auto	Title of Test Drop test extra level 760mm	Test Number DTR-02-200905	
	Tester Jeff Zhu	Date Started 18 SEP 2020	Date Complete 18 SEP 2020
Requester Packaging validation	Weight 4.3 (kg)	Quantity 1250 pcs	
Product Description cap housing securing flap	Part No 1813110-2	No of Boxes 1	

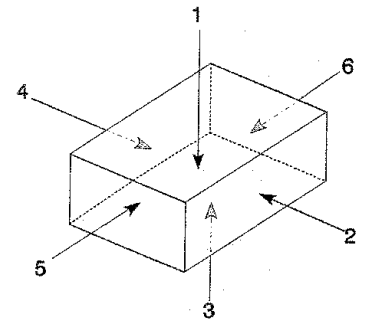
TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078
 Standard Packaging Drop Test

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:

Parts were bulked in PE bag. Then in a carton.
 1250 pcs/carton



RESULTS:

Test Procedure			
Drop	Standard Level	Extra Level	Special requirements
1	Corner 3-4-5	Corner 3-4-5	Corner 1-2-5
2	Edge 3-5	Edge 3-5	Edge 1-5
3	Face 5	Edge 3-4	Edge 1-2
4		Edge 4-5	Edge 2-5
5		Face 5	Face 5
6		Face 4	Face 2
7		Face 3	Face 1 (Top face)

Remark: Drop Test Report number is below,

DTR-XX-XXXXXX

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

--	--	--	--

Drop Test

Drop Height: 760mm

Drop Procedure: Corner (1-2-5) → Edge (1-5) → Edge (1-2) → Edge (2-5)
 → Face (5) → Face (2) → Face (1)

Before Test:

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



After Test:

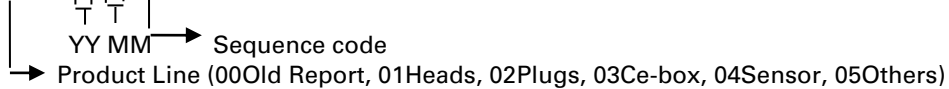
Carton was OK.
 Inner packaging was OK.
 Parts were Ok.



The drop test result: Pass

Remark: Drop Test Report number is below,

DTR-XX-XXXXXX



TEST RECORD Tyco Electronics Corporation China Auto	Title of Test Drop test extra level 760mm		Test Number DTR-02-200907	
	Tester Jeff Zhu		Date Started 18 SEP 2020	Date Complete 18 SEP 2020
Requester Packaging validation		Weight 7.5 (kg)	Quantity 10000 pcs	
Product Description 040 MULTILOCK PLUG 2P		Part No 174056-X	No of Boxes 1	

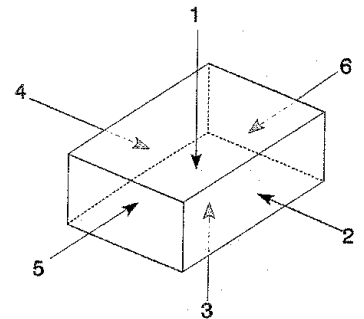
TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078
 Standard Packaging Drop Test

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:

Parts were bulked in PE bag. Then in a carton.
 10000 pcs/carton



RESULTS:

Test Procedure			
Drop	Standard Level	Extra Level	Special requirements
1	Corner 3-4-5	Corner 3-4-5	Corner 1-2-5
2	Edge 3-5	Edge 3-5	Edge 1-5
3	Face 5	Edge 3-4	Edge 1-2
4		Edge 4-5	Edge 2-5
5		Face 5	Face 5
6		Face 4	Face 2
7		Face 3	Face 1 (Top face)

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: 760mm

Drop Procedure: Corner (1-2-5) → Edge (1-5) → Edge (1-2) → Edge (2-5)
 → Face (5) → Face (2) → Face (1)

Before Test:

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



After Test:

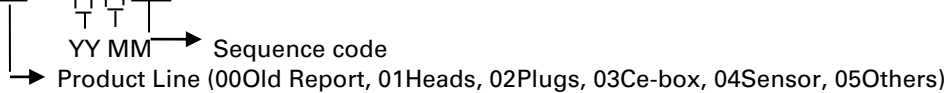
Carton was OK.
 Inner packaging was OK.
 Parts were Ok.



The drop test result: Pass

Remark: Drop Test Report number is below,

DTR-XX-XXXXXX



TEST RECORD Tyco Electronics Corporation China Auto	Title of Test Drop test extra level 760 mm	Test Number DTR-02-160202	
	Tester Jeff Zhu	Date Started 2020-9-18	Date Complete 2020-9-18
Requester Package request	Weight 4.7 (kg)	Quantity 350 pcs	
Product Description 38P cover	Part No 2112500-2	No of Boxes 1	

TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078

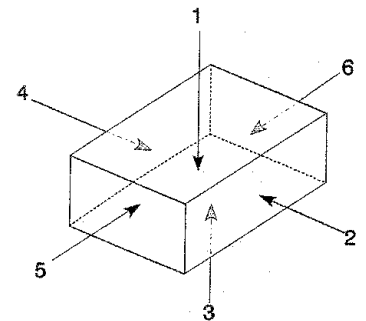
Standard Packaging Drop Test

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:

Parts were bulked in PE bag, then into a carton.
350 pcs/ carton



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

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

Drop Test

Drop Height: 760mm

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:

Carton was OK.
Inner packaging was OK
Products were OK.



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)