

TEST RECORD Tyco Electronics Corporation EMEA Region	Title of Test Drop test Standard level 760mm		Test Number	
	Tester AileenZhu/Cai Rachel		Date Started 14.Aug.2014.	Date Complete 14.Aug.2014.
Requester Package request		Weight 5.85<9.5 (kg)	Quantity 624 pcs	
Product Description 2 ways receptacle connector HP		Part No *-1801175-*	No of Boxes 1	

TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078

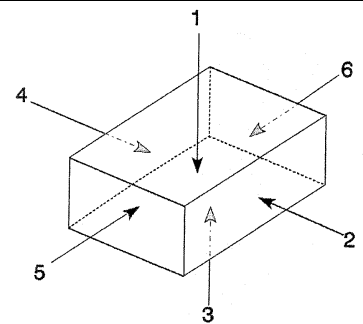
Standard Packaging Drop Test

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: Plastic tray in CTN Box

Paper pad: 973163-2
 PE bag: 995265-3
 Shipping box: 973057-2
 Plastic tray: 1801729-1



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	

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:

No products cracked, CTN is ok with a whole appearance.



After Test:

The corner of CTN was cracked,



6pcs Product damaged. The drop test result: **Fail**

