	Title of Test	Test Number	
<b>TEST RECORD</b> Tyco Electronics Corporation EMEA Region	Drop test Standard level 760mm		
	Tester	Date Started	Date Complete
	Kitty Tan	05.Feb.2013.	05.Feb.2013.
Requester		Weight	Quantity
Package request		7.6<9.5 (kg)	540 pcs
Product Description		Part No	No of Boxes
13POS HYBRID RECEPTACLE HSH ASSY		2141648-1	1

### **TEST PROCEDURE:** Tyco Electronics Packaging Specification 107-18078

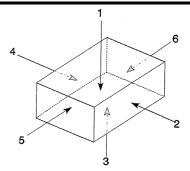
Standard Packaging Drop Test

Specimen Weight	Drop Heights [mm]		
[kg]	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: Tray package in CTN Box

Shipping box: 973057-4 Tray: 1927112-1 Paper pad: 973163-2



### **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)  $\longrightarrow$  Edge (3-5)  $\longrightarrow$  Edge (3-4)  $\longrightarrow$  Edge (4-5)  $\longrightarrow$  Face (5)  $\longrightarrow$  Face (4)  $\longrightarrow$  Face (3)





### **Before Test:**

No products cracked, noTPA 2<sup>nd</sup>-lock, CTN is ok with a whole appearance.



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## After Test:

The corner of CTN was cracked, the corner of tray damaged.



There are no products damaged or 2<sup>nd</sup>-locked. The drop test result: Pass

