	Title of Test	Test	
TEST RECORD Tyco Electronics Corporation China Auto	Drop test Standard level 760mm		
	Tester	Date Started	Date Complete
	Aileen Zhu/Jinjin Ping	03.Jun.14.	03.Jun.14
Requester		Weight	Quantity
Package request		6.7<9.5(kg)	150pcs
Product Description		Part No	No of Boxes
CMC 48		2050981-1	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:**

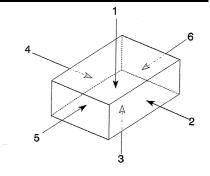
# PACKAGING DESCRIPTION: Partition and Layer package in CTN box

PE bag: 725611-2

Air bubble pad: 110455-2 EPE slice: 1927033-6

inner CTN: 4-1927019-5; 4-1927019-6

CTN box: 973057-4



### **RESULTS:**

Test Procedure					
Drop	Standard	Extra Level	Comments		
	Level				
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)

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### **Before Test:**

The product was ok and CTN box was ok with a whole appearance.



### After Test:

The CTN corner was folded. No products damaged.



## The drop test result: Pass

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