

TEST RECORD Tyco Electronics Corporation EMEA Region	Title of Test Drop test Standard level 610mm	Test Number	
	Tester Kitty Tan	Date Started 19.May.11	Date Complete
Requester Package request	Weight 9.5<11.5<18.6 kg	Quantity 360pcs	
Product Description 18P HSG	Part No 1-2112780-9	No of Boxes 1	

TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078

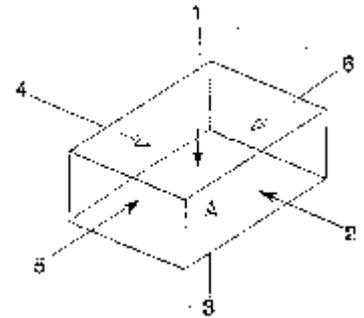
Standard Packaging Drop Test

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: Layer pack in CTN

CTN P/N: 1927003-1
 Air pad: 110455-2
 Paper pad: 1-1927018-3



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 damaged, CTN is good with its appearance.



After Test:

The corner of CTN is crapy.



There are 23pcs lower part fall off, rail rate is 6.39%

OK

NG



There are 5pcs products lock broken, fail rate is 1.39%

