

TEST RECORD Tyco Electronics Corporation Auto China	Title of Test Drop test Standard level 760mm		Test Number	
	Tester Kitty Tan		Date Started 13.Dec.2013	Date Complete 13.Dec.2013
Requester Package request		Weight 3.28<9.5 (kg)		Quantity 1000 pcs
Product Description MQS 4P		Part No 2137923-1		No of Boxes 1

TEST PROCEDURE: Tyco Electronics Packaging Specification 107-18078

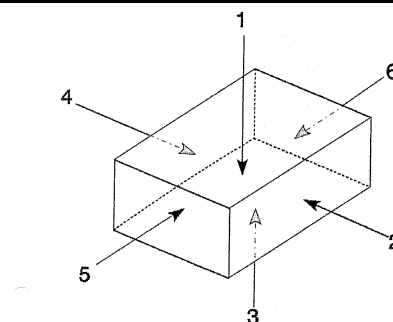
Standard Packaging Drop Test

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: Air bag in CTN Box

Shipping box: 973057-2
 Air bubble bag: 1927028-3
 Air bubble pad: 110455-2
 Paper pad: 973163-2



RESULTS:

Test Procedure			
Drop	Standard Level	Extra Level	Comments (Customer request)
1	Corner 3-4-5	Corner 3-4-5	Corner 3-4-5
2	Edge 3-5	Edge 3-5	Edge 3-5
3	Face 5	Edge 3-4	Edge 3-4
4		Edge 4-5	Edge 4-5
5		Face 5	Face 5
6		Face 4	Face 6
7		Face 3	Face 4
8			Face 2
9			Face 4

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 crakced



There are no products damaged. The drop test result: **Pass**

