



AAEON Technology INC.
ISO-9001/ISO-14001 Certified
Industrial Automation PCs

PYXIS-686

Drop Test Report

Issued by:

Rex Chang
QE Engineer

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03/20/2002

Date

Reviewed by:

Wen - Yuan Yang
QE Manager

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03/20/2002

Date

- 1. Test Product: Industrial PC
- 2. Model Name: PYXIS 686
- 3. Test Date: 03-19-2002
- 4. Test Site: AAEON QA Internal Lab.

5. Test Equipment

Type	MFR	Model Number	Serial Number	Last CAL.
Drop Tester	King Design	KD-128A	R2110086389	N/A
Weight Scale	SAN HO Scales Co., LTD.	EW-120K	NMJL0449	10/03/01

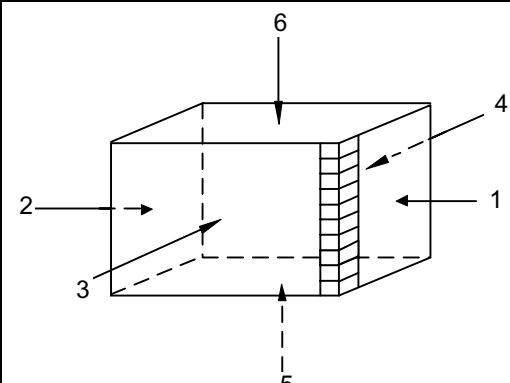
6. Test Specification:

Parameters	Targets
EUT Weight	7.44 kg
Drop Height	76 cm
Drop Onto	1 corner, 3 edge & 6 face

7. Test Condition

- Temperature: 20 ±2°C
- Humidity: 60 ±20%RH
- Sample Package: 7pcs in one package.

8. Direction Definition



1	The 1-3-5 Corner	Corner
2	The shortest edge radiating from that corner	Edge
3	The next longest edge radiating from that corner	Edge
4	The longest edge radiating from that corner	Edge
5	Flat on one of the smallest faces	Flat
6	Flat on one of the opposite small faces	Flat
7	Flat on one of the medium faces	Flat
8	Flat on one of the opposite medium faces	Flat
9	Flat on one of the largest faces	Flat
10	Flat on one of the opposite largest faces	Flat

9. Test Result:

We check the 7 main boards in the box after PACKING DROP test. All of them have no damage appearance and pass functionality test.

10. Testing Photos

Corner



Edge



Face

