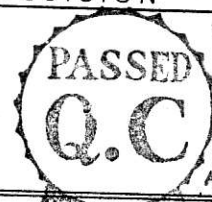


FINAL - INSPECTION REPORT

Lot No : <u>EA. 384</u>	Lot QTY : <u>320 pcs</u>
Part Number : <u>-</u>	Sampling QTY : <u>50 pcs</u>
Type : <u>8" c 810 DFH 82</u>	Inspection Date : <u>17-07-03</u>
Description : <u>HOME SPEAKER</u>	Time of Inspection : ☒ 1ST ☐ 2Nd ☐ 3Rd

No	INSPECTION ITEM	Class Defect	TOOL	STANDART	QTY. N	Sampling No.						RESULT	
						1	2	3	4	5	X / R	PASS	FAIL
I	DOCUMENT												
1	Check Status Speaker	C	Visual	Available & Passed Status	All	0	0	0	0	0			
2	Check Process Control Chart and Capability Study	C	Visual	Available & Passed Status	All	-							
II	PERFORMANCE												
1	Measure FO	B	Fo Meter F-10340045 CCI	58 — 88 Hz	10 pcs	¹ 70 ⁶ 69	² 71 ⁷ 71	³ 73 ⁸ 70	⁴ 75 ⁹ 74	⁵ 69 ¹⁰ 71	71.3 6		
2	Measure Impedance	B	Z Meter Z-40057	6.8 — 9.2 Ω 300 Hz	10 pcs	¹ 8.1 ⁶ 8.0	² 8.1 ⁷ 7.8	³ 7.8 ⁸ 7.8	⁴ 7.9 ⁹ 7.8	⁵ 7.8 ¹⁰ 7.8	7.89 0.3		
3	Polarity Test	A	Polarity Tester P-10340045 CCI	L+ / (R+)	All	0	0	0	0	0			
4	Sweeper Test	B	Sweeper S-10340045 CCI	WI10-FI05A 6v	All	0	0	0	0	0			
5	Check Frequency Response	B	Graph Recorder	Tech Spec Speaker	4-3 pcs	0	0	0					
6	Measure SPL	B	Graph Recorder	91 ~ 95 dB	4-3 pcs	93.36	92.64	93.76					
7	Check Impedance Curve	B	Graph Recorder	Tech Spec Speaker	1-3 pcs	-							
III	APPEARANCE												
1	Check Damaged	C	Visual	Drwg Speaker/Disp WI10-FI17A	All	0	0	0	0	0			
2	Check Identification	C	Visual	Drwg Speaker, Packaging, Stamp/ Sticker	All	0	0	0	0	0			
3	Check colour	C	Visual	Drwg Speaker, conepaper, Dustcap	All	0	0	0	0	0			
4	Check Accessories	C	Visual	Bill Of Material	All	0	0	0	0	0			
IV	MEASURE DIMENSIONS												
1	A	B	Caliper/ Steel Ruler	mm	3 pcs	-							
2	B	B	Caliper/ Steel Ruler	mm	3 pcs	-							
3	C	B	Caliper/ Steel Ruler	mm	3 pcs	-							
4	D	B	Caliper/ Steel Ruler	mm	3 pcs	-							
5	E	B	Caliper/ Steel Ruler	mm	3 pcs	-							
6	F	B	Caliper/ Steel Ruler	mm	3 pcs	-							
7	G	B	Caliper/ Steel Ruler	mm	3 pcs	-							
V	TEST												
1	Insulation Resistance Test	B	Digital Multitester	≥ 10 M Ω / 500 Volt	5 pcs	935M	1151M	1005M	972M	1171M			
2	Continuous Load Test	B	Noise Generator	WI10-FI07A	3 pcs	-							
3	Maximum Power Test	B	Noise Generator	WI10-FI07A	3 pcs	-							
4	Humidity Test	B	Humidity Chamber	WI10-FI03A	3 pcs	-							
5	Vibration Test	B	Vibration Simulator	WI10-FI02A	1 Ctn	-							
6	Drop Test	B	Drop Manual	WI10-FI01A	1 Ctn	-							

CHECKED	PREPARED	APPROVED	DECISION	Standart: ZERO DEFECT		
				CLASS DEFECT	A	B
				QTY DEFECT	0	0
					0	0

NOTE : O = OK X = NG
NIL

14 JUL 2003

PICK UP
17 JUL 2003

