

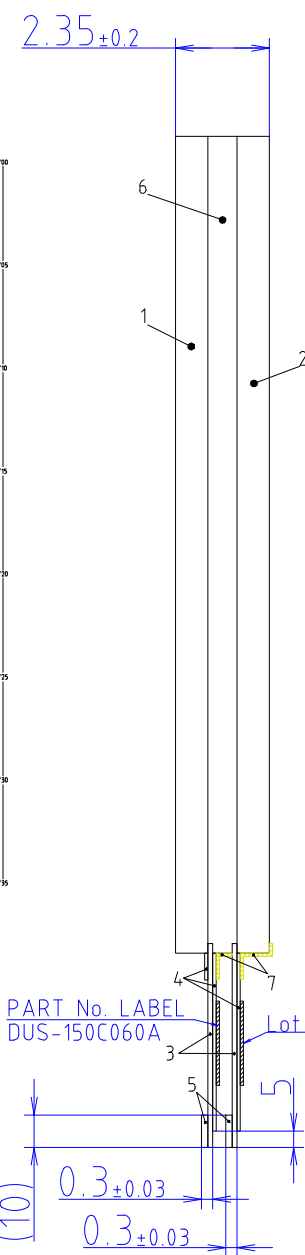
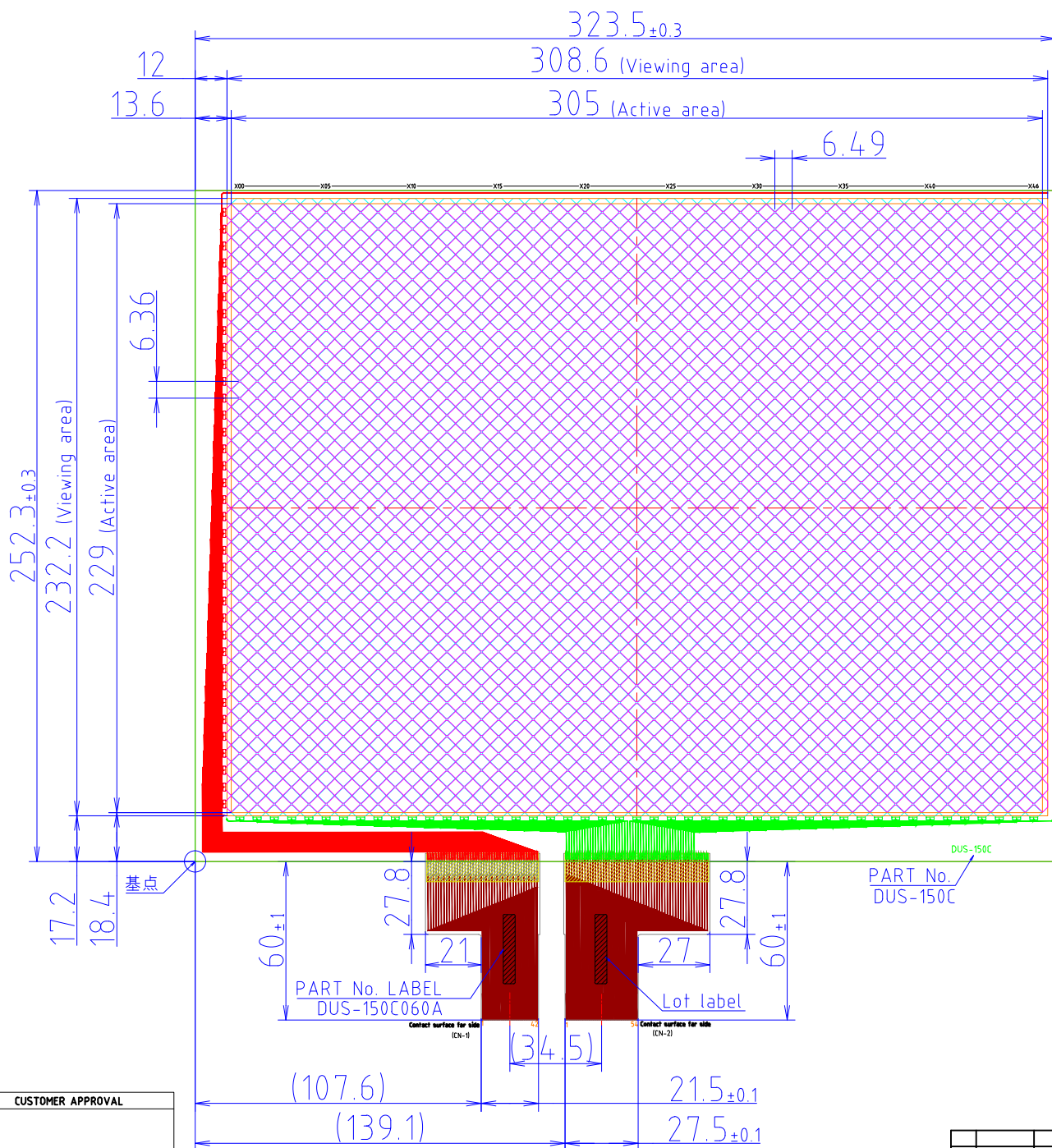
# **Specification**

## **DUS-150C060A**

**15.0 inch Projected Capacitive Touch Screen**

Revision: 000

Date: 2017-06-16



CN1 PinOut		CN2 PinOut	
1	NC	1	Dummy
2	NC	2	X00
3	NC	3	X01
4	NC	4	X02
5	Dummy	5	X03
6	Y00	6	X04
7	Y01	7	X05
8	Y02	8	X06
9	Y03	9	X07
10	Y04	10	X08
11	Y05	11	X09
12	Y06	12	X10
13	Y07	13	X11
14	Y08	14	X12
15	Y09	15	X13
16	Y10	16	X14
17	Y11	17	X15
18	Y12	18	X16
19	Y13	19	X17
20	Y14	20	X18
21	Y15	21	X19
22	Y16	22	X20
23	Y17	23	X21
24	Y18	24	X22
25	Y19	25	X23
26	Y20	26	X24
27	Y21	27	X25
28	Y22	28	X26
29	Y23	29	X27
30	Y24	30	X28
31	Y25	31	X29
32	Y26	32	X30
33	Y27	33	X31
34	Y28	34	X32
35	Y29	35	X33
36	Y30	36	X34
37	Y31	37	X35
38	Y32	38	X36
39	Y33	39	X37
40	Y34	40	X38
41	Y35	41	X39
42	Dummy	42	X40
		43	X41
		44	X42
		45	X43
		46	X44
		47	X45
		48	X46
		49	NC
		50	Dummy
		51	NC
		52	NC
		53	NC
		54	NC

REMARKS	
TAIL PATTERN PITCH	0.5mm
TAIL PATTERN WIDTH	Cu 0.2mm-0.3mm
	- mm
CIRCUIT PATTERN WIDTH	Ag 0.1mm
	- mm
○ RED: TOP CIRCUIT, GREEN: BOTTOM CIRCUIT.	
○ PURPLE: TOP CIRCUIT, LIGHT BLUE: BOTTOM CIRCUIT.	
○ TOLERANCE=0.3mm EXCEPT WHERE INDICATED.	

ITEM	MATERIAL	REMARKS
1	TOP ITO Glass	t=1.1mm
2	BOTTOM ITO GLASS	t=1.1mm
3	FPC	POLYIMIDE 25μm COPPER 90±1μm NIKEL PLATON 3μm GOLD 0.15μm
4	REINFORCEMENT FILM	POLYESTER 25μm
5	STIFFENER	POLYESTER 188μm
6	ADHESIVE SHEET	150μm
7	TAIL PROTECTION TAPE	POLYESTER 25μm

CUSTOMER APPROVAL

DATE: / /

Rev.	DATE	REVISION	NAME	PART No.	APPROVED	CHECKED	CHECKED	TRACED	DESIGNED
1	Jun.16.17	FIRST EDITION	FURUKAWA	DUS-150C060A	MURAI		MOUE	FURUKAWA	FURUKAWA
				TYPE					
				Project Capacitive Touch Screen					
				CIRCUIT DRAWING					
				DMC Co., Ltd.					

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