



CN1 PinOut	
1	NC
2	NC
3	NC
4	NC
5	Shield
6	Y00
7	Y01
8	Y02
9	Y03
10	Y04
11	Y05
12	Y06
13	Y07
14	Y08
15	Y09
16	Y10
17	Y11
18	Y12
19	Y13
20	Y14
21	Y15
22	Y16
23	Y17
24	Shield

CN2 PinOut	
1	Shield
2	X00
3	X01
4	X02
5	X03
6	X04
7	X05
8	X06
9	X07
10	X08
11	X09
12	X10
13	X11
14	X12
15	X13
16	X14
17	X15
18	X16
19	X17
20	X18
21	X19
22	X20
23	X21
24	X22
25	X23
26	Shield
27	NC
28	NC
29	NC
30	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 60Ω/□	
2 BOTTOM ITO GLASS	t=1.1mm 60Ω/□	
3 FPC	POLYIMIDE 25μm	COPPER 18μm+ NICKEL PLATIGN 3μm GILDING 0.1μm
4 REINFORCEMENT FILM	POLYESTER 25μm	
5 STIFFENER	POLYESTER 188μm	
6 ADHESIVE SHEET	150μm	
7 PROTECTION TAPE	POLYESTER 25μm	

CUSTOMER APPROVAL

DATE: / /

PART No.		APPROVED	CHECKED	CHECKED	TRACED	DESIGNED
DUS-065B060A		Jun/02/11			Jun/02/11	HIRATA
Jun/02/11	PART No LABEL ADDITION	HIRATA			HIRATA	HIRATA
Feb/24/11	FIRST EDITION	HIRATA				
DATE	REVISION	NAME	Project Capacitive Touch Screen CIRCUIT DRAWING			

DMC Co., Ltd.