



CN1 PinOut		CN2 PinOut	
1	Dummy	1	NC
2	Y45	2	NC
3	Y44	3	NC
4	Y43	4	NC
5	Y42	5	NC
6	Y41	6	NC
7	Y40	7	NC
8	Y39	8	NC
9	Y38	9	NC
10	Y37	10	NC
11	Y36	11	NC
12	Y35	12	NC
13	Y34	13	NC
14	Y33	14	NC
15	Y32	15	NC
16	Y31	16	NC
17	Y30	17	NC
18	Y29	18	NC
19	Y28	19	NC
20	Y27	20	NC
21	Y26	21	NC
22	Y25	22	Dummy
23	Y24	23	X56
24	Y23	24	X55
25	Y22	25	X54
26	Y21	26	X53
27	Y20	27	X52
28	Y19	28	X51
29	Y18	29	X50
30	Y17	30	X49
31	Y16	31	X48
32	Y15	32	X47
33	Y14	33	X46
34	Y13	34	X45
35	Y12	35	X44
36	Y11	36	X43
37	Y10	37	X42
38	Y09	38	X41
39	Y08	39	X40
40	Y07	40	X39
41	Y06	41	X38
42	Y05	42	X37
43	Y04	43	X36
44	Y03	44	X35
45	Y02	45	X34
46	Y01	46	X33
47	Y00	47	X32
48	Dummy	48	X31
49	NC	49	X30
50	NC	50	X29
51	NC	51	X28
52	NC	52	X27
53	NC	53	X26
54	NC	54	X25
55	NC	55	X24
		56	X23
		57	X22
		58	X21
		59	X20
		60	X19
		61	X18
		62	X17
		63	X16
		64	X15
		65	X14
		66	X13
		67	X12
		68	X11
		69	X10
		70	X09
		71	X08
		72	X07
		73	X06
		74	X05
		75	X04
		76	X03
		77	X02
		78	X01
		79	X00
		80	Dummy

REMARKS	
FPC PATTERN PITCH	0.5mm
FPC PATTERN WIDTH	Lu 0.2-0.3mm
	mm
CIRCUIT PATTERN WIDTH	Ag 0.075mm
	mm
O TOLERANCE=±0.3mm	

ITEM	MATERIAL	REMARKS
1	TOP ITO GLASS	t=1.1mm
2	BOTTOM ITO GLASS	t=1.1mm
3	FPC	POLYIMIDE 12.5μm dielectric copper foil thickness
4	REINFORCEMENT FILM	POLYIMIDE 25μm
5	STIFFENER	POLYIMIDE 225μm
6	ADHESIVE SHEET	150μm
7	PROTECTION TAPE	POLYESTER 25μm

TOLERANCE=±0.3mm
EXCEPT WHERE INDICATED
UNIT=mm
Edges and corners of ITO glass may be chamfered without affecting product specification.

PART No.	DATE
DUS-A170A060A	Jan/28/2021
TYPE	DMC Co., Ltd.
Projected Capacitive	
DIMENSIONAL DRAWING	

