

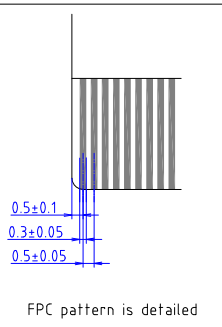
CN1 PinOut		CN2 PinOut	
1	NC	1	NC
2	NC	2	NC
3	NC	3	NC
4	NC	4	NC
5	NC	5	NC
6	NC	6	NC
7	NC	7	NC
8	NC	8	NC
9	NC	9	Shield
10	NC	10	X00
11	NC	11	X01
12	NC	12	X02
13	NC	13	X03
14	NC	14	X04
15	NC	15	X05
16	Shield	16	X06
17	Y00	17	X07
18	Y01	18	X08
19	Y02	19	X09
20	Y03	20	X10
21	Y04	21	X11
22	Y05	22	X12
23	Y06	23	X13
24	Y07	24	X14
25	Y08	25	X15
26	Y09	26	X16
27	Y10	27	X17
28	Y11	28	X18
29	Y12	29	X19
30	Y13	30	X20
31	Y14	31	X21
32	Y15	32	X22
33	Y16	33	X23
34	Y17	34	X24
35	Y18	35	X25
36	Y19	36	X26
37	Y20	37	X27
38	Y21	38	X28
39	Y22	39	X29
40	Y23	40	X30
41	Y24		
42	Y25		
43	Y26		
44	Y27		
45	Y28		
46	Y29		
47	Y30		
48	Y31		
49	Y32		
50	Y33		
51	Y34		
52	Y35		
53	Y36		
54	Y37		
55	Y38		
56	Shield		
		41	X31
		42	X32
		43	X33
		44	X34
		45	X35
		46	X36
		47	X37
		48	X38
		49	X39
		50	X40
		51	X41
		52	X42
		53	X43
		54	X44
		55	X45
		56	X46
		57	X47
		58	X48
		59	X49
		60	X50
		61	X51
		62	X52
		63	X53
		64	X54
		65	X55
		66	X56
		67	X57
		68	X58
		69	X59
		70	X60
		71	X61
		72	X62
		73	X63
		74	X64
		75	X65
		76	X66
		77	X67
		78	X68
		79	Shield
		80	NC

REMARKS		
FPC PATTERN PITCH		0.5mm
FPC PATTERN WIDTH	Cu	0.2-0.3mm
	-	mm
CIRCUIT PATTERN WIDTH	Ag	0.1mm
	-	mm
O TOLERANCE=±0.3mm		

ITEM	MATERIAL	REMARKS
1 TOP ITO GLASS	t=0.55mm	
2 BOTTOM ITO GLASS	t=0.55mm	
3 FPC	POLYIMIDE 12.5μm	Electrolytic copper foil (UL-DIG)
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
DFS-185WA120A-E	Jan/25/2022
TYPE	DMC Co., Ltd.
Projected Capacitive DIMENSIONAL DRAWING	