Pin	Description	Segment	Pin	Description	Segment
1	Top electrode		27	d1	26
2	Field	1	28	d2	27
3	a1	2	29	d3	28
4	a2	3	30	d4	29
5	a3	4	31	d5	30
6	a4	5	32	d6	31
7	a5	6	33	d7	32
8	a6	7	34	d8	33
9	a7	8	35	e1	34
10	a8	9	36	e2	35
11	b1	10	37	e3	36
12	b2	11	38	e4	37
13	b3	12	39	e5	38
14	b4	13	40	e6	39
15	b5	14	41	e7	40
16	b6	15	42	e8	41
17	b7	16	43	f1	42
18	b8	17	44	f2	43
19	c1	18	45	f3	44
20	c2	19	46	f4	45
21	c3	20	47	f5	46
22	c4	21	48	f6	47
23	c5	22	49	f7	48
24	c6	23			
25	c7	24			
26	c8	25			

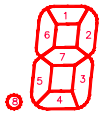
REV.	DESCRIPTION	DESIGN	DATE
	INITIAL RELEASE		

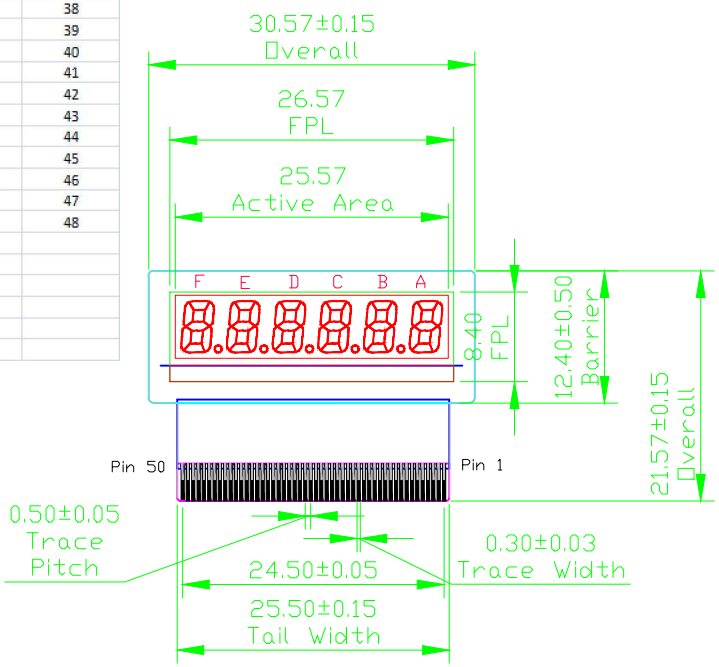
SDC 2 (PI/FPC BACKPLANE) MATERIALS LIST

ITEM	LAYER COLOR	DESCRIPTION	MATERIAL	THICKNESS (μm)
1		BACKPLANE	PI/CuNiAu	60
2		ELECTRODE-FRONT	CuNiAu	30
3		ELECTRODE-REAR	CuNiAu	25
4		DIELECTRIC	PI or Other	175
5		FRONT BARRIER	EINK 110-1031	175
6		REAR BARRIER	EINK 110-1032	100
7		FPL	E INK-Vizplex	175
9		STIFFENER	MYLAR PET	180
10		STIFFENER ADHESIVE	PSA	50

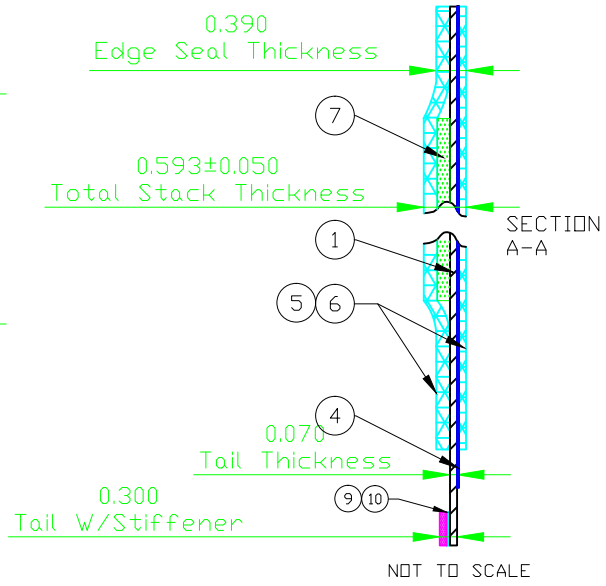
*Thickness for reference only

Note:
1. SDC should be built in accordance with the MFG Spec.
2. Critical Dimensions Should Be Denoted with Min-Max Tolerances.





50 blank



Connector-
Tyco
5-1734592-0

MATERIAL	HEAT & SURFACE TREATMENT	E Ink Holdings Inc.				
APPROVE	S ONeil	SCALE 1/1	UNIT mm	PROJECTION METHOD	DWG. NAME	6 Digit Numeric
CHECK	S ONeil					
DESIGN	S ONeil	ORIGINAL NAME			DWG. NO. SC005221	REV. 01 / SHEET 1/1