



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



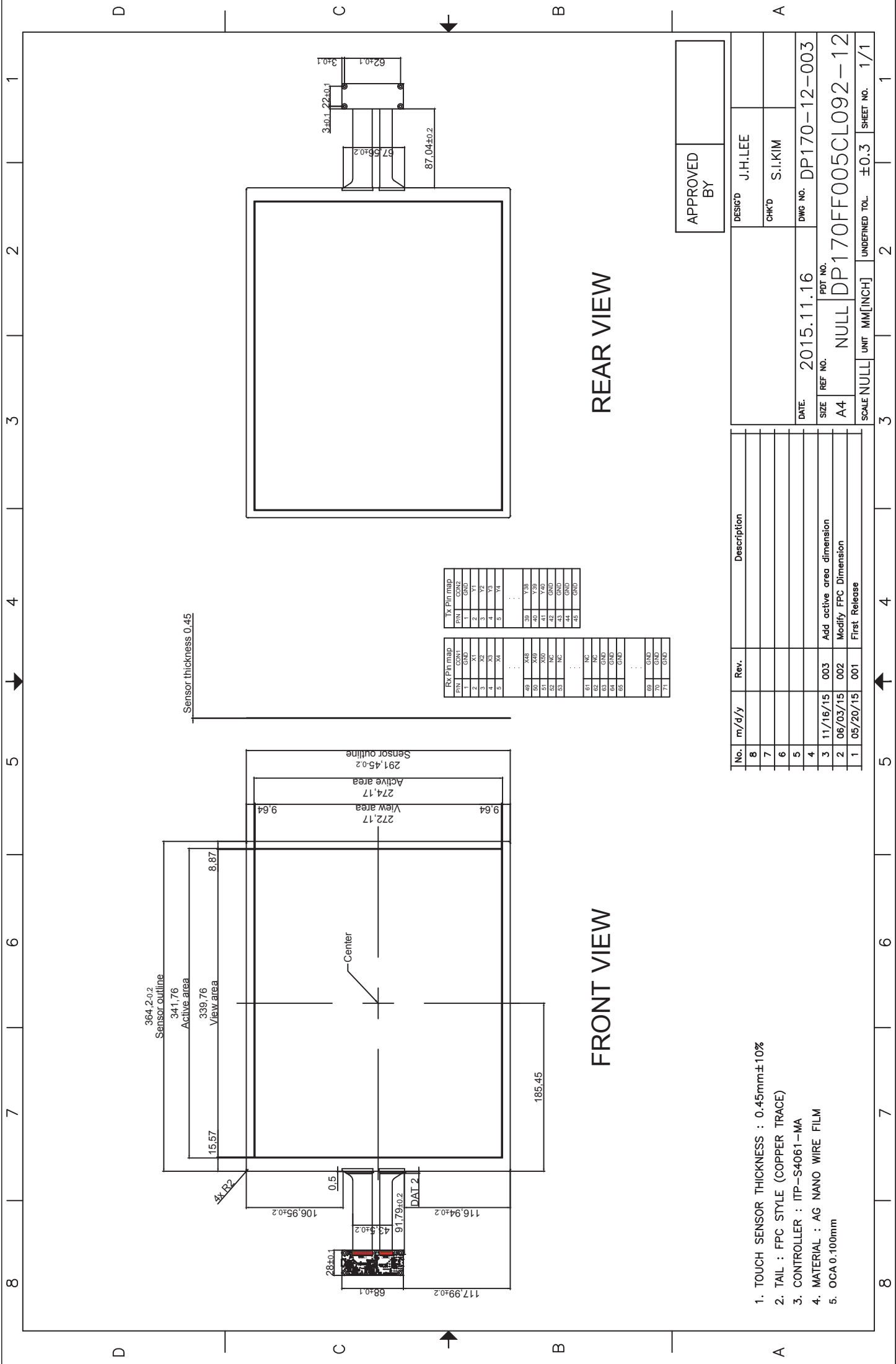
2D Drawing

Distec

DP170FF005CL092-12

TO-12-503

The information contained in this document has been carefully researched and is, to the best of our knowledge, accurate. However, we assume no liability for any product failures or damages, immediate or consequential, resulting from the use of the information provided herein. Our products are not intended for use in systems in which failures of product could result in personal injury. All trademarks mentioned herein are property of their respective owners. All specifications are subject to change without notice.



Rx Pin map		Tx Pin map	
Pin	Function	Pin	Function
1	GNP	1	GNP
2	X1	2	Y1
3	X2	3	Y2
4	X3	4	Y3
5	X4	5	Y4
6	NC	6	Y5
7	NC	7	Y6
8	NC	8	Y7
9	NC	9	Y8
10	NC	10	Y9
11	NC	11	Y10
12	NC	12	Y11
13	NC	13	Y12
14	NC	14	Y13
15	NC	15	Y14
16	NC	16	Y15
17	NC	17	Y16
18	NC	18	Y17
19	NC	19	Y18
20	NC	20	Y19
21	NC	21	Y20
22	NC	22	Y21
23	NC	23	Y22
24	NC	24	Y23
25	NC	25	Y24
26	NC	26	Y25
27	NC	27	Y26
28	NC	28	Y27
29	NC	29	Y28
30	NC	30	Y29
31	NC	31	Y30
32	NC	32	Y31
33	NC	33	Y32
34	NC	34	Y33
35	NC	35	Y34
36	NC	36	Y35
37	NC	37	Y36
38	NC	38	Y37
39	NC	39	Y38
40	NC	40	Y39
41	NC	41	Y40
42	NC	42	Y41
43	NC	43	Y42
44	NC	44	Y43
45	NC	45	Y44
46	NC	46	Y45
47	NC	47	Y46
48	NC	48	Y47
49	NC	49	Y48
50	NC	50	Y49
51	NC	51	Y50
52	NC	52	Y51
53	NC	53	Y52
54	NC	54	Y53
55	NC	55	Y54
56	NC	56	Y55
57	NC	57	Y56
58	NC	58	Y57
59	NC	59	Y58
60	NC	60	Y59
61	NC	61	Y60
62	NC	62	Y61
63	NC	63	Y62
64	NC	64	Y63
65	NC	65	Y64
66	NC	66	Y65
67	NC	67	Y66
68	NC	68	Y67
69	NC	69	Y68
70	NC	70	Y69
71	NC	71	Y70

APPROVED BY

DESIG'D	J.H.LEE
CHK'D	S.I.KIM
DWG NO.	DP170-12-003
DATE	2015.11.16
SIZE	A4
REF NO.	NULL
PDT NO.	DP170FF005CL092-12
SCALE	NULL
UNIT	MM [INCH]
UNDEFINED TOL.	±0.3
SHEET NO.	1/1

No.	m/d/y	Rev.	Description
8			
7			
6			
5			
4			
3	11/16/15	003	Add active area dimension
2	06/03/15	002	Modify FPC Dimension
1	05/20/15	001	First Release

- TOUCH SENSOR THICKNESS : 0.45mm±10%
- TAIL : FPC STYLE (COPPER TRACE)
- CONTROLLER : ITP-S4061-MA
- MATERIAL : AG NANO WIRE FILM
- OCA 0.100mm

REAR VIEW

FRONT VIEW

Our company network supports you worldwide with offices in Germany, Austria, Switzerland, the UK and the USA. For more information please contact:

Headquarters

Germany



FORTEC Elektronik AG

Augsburger Str. 2b
82110 Germering

Phone: +49 89 894363-0
E-Mail: sales@fortecag.de
Internet: www.fortecag.de

Fortec Group Members

Austria



FORTEC Elektronik AG

Office Vienna

Nuschinggasse 12
1230 Wien

Phone: +43 1 8673492-0
E-Mail: office@fortec.at
Internet: www.fortec.at

Germany



Distec GmbH

Augsburger Str. 2b
82110 Germering

Phone: +49 89 894363-0
E-Mail: info@distec.de
Internet: www.distec.de



FORTEC Elektronik AG

Lechwiesenstraße 9
86899 Landsberg am Lech

Phone: +49 8191 91172-0
E-Mail: sales@fortecag.de
Internet: www.fortecag.de

Switzerland



ALTRAC AG

Bahnhofstraße 3
5436 Würenlos

Phone: +41 44 7446111
E-Mail: info@altrac.ch
Internet: www.altrac.ch

United Kingdom



Display Technology Ltd.

Osprey House, 1 Osprey Court
Hichingbrooke Business Park
Huntingdon, Cambridgeshire, PE29 6FN

Phone: +44 1480 411600
E-Mail: info@displaytechnology.co.uk
Internet: www.displaytechnology.co.uk

USA



Apollo Display Technologies, Corp.

87 Raynor Avenue,
Unit 1 Ronkonkoma,
NY 11779

Phone: +1 631 5804360
E-Mail: info@apolloDisplays.com
Internet: www.apolloDisplays.com