



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



2D Drawing

Distec

TF-DD0700-B03

7" Wide PCAP Touch Foil

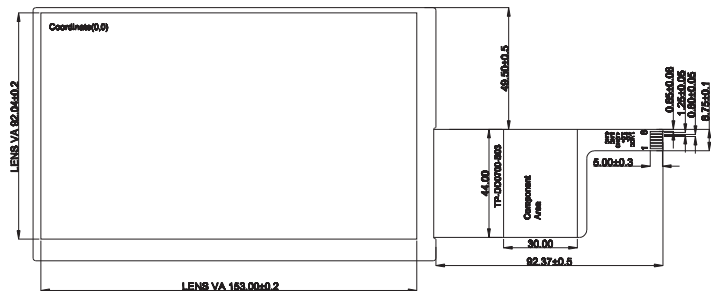
COF, USB Interface

TO-09-021R1.1

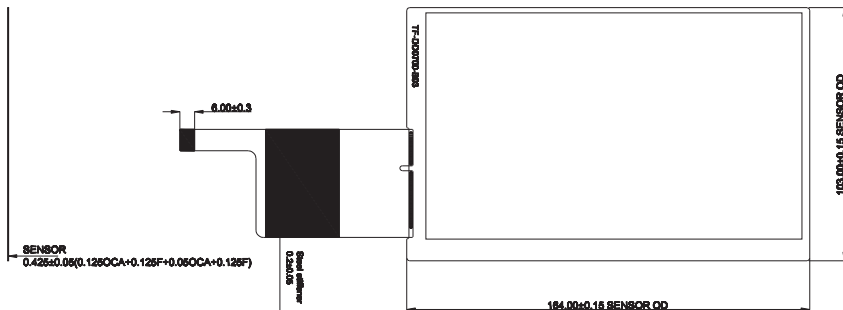
The information contained in this document has been carefully researched and is, to the best of our knowledge, accurate. However, we assume no liability for any product failures or damages, immediate or consequential, resulting from the use of the information provided herein. Our products are not intended 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.

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |

DT:



Front View



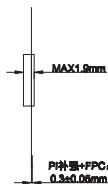
Back View

USB Interface
ILI2301S+ILIM2VDS

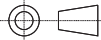
| | |
|---|-----|
| 1 | VCC |
| 2 | D- |
| 3 | D+ |
| 4 | GND |
| 5 | NC |
| 6 | NC |

Specification:

1. Working Voltage: 5.0V
2. Transmittance: $\geq 85\%$
3. Operating Temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$, $\leq 80\% \text{RH}$
4. Storage Temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$, $\leq 90\% \text{RH}$
5. Without individual tolerance $\pm 0.2\text{mm}$
6. OCA 0.125mm



FPC Side View

| | | | | |
|-------------|-----|--|------------------------------------|--|
| Unit | mm |  PRJ (3) | 7" Projected Capacitive Touch Foil | |
| Size | A4 | | | |
| Scale | 1:1 | | | |
| Approved By | | | Part Number | |
| Check By | | | TO-09-021R1.1 | |
| Design By | OYM | 2016-11-10 | Production Number | |
| | | | TF-DD0700-B03 | |

TO:

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