

---

# 2D Drawing

## Distec

**TF-DD1040-A06**

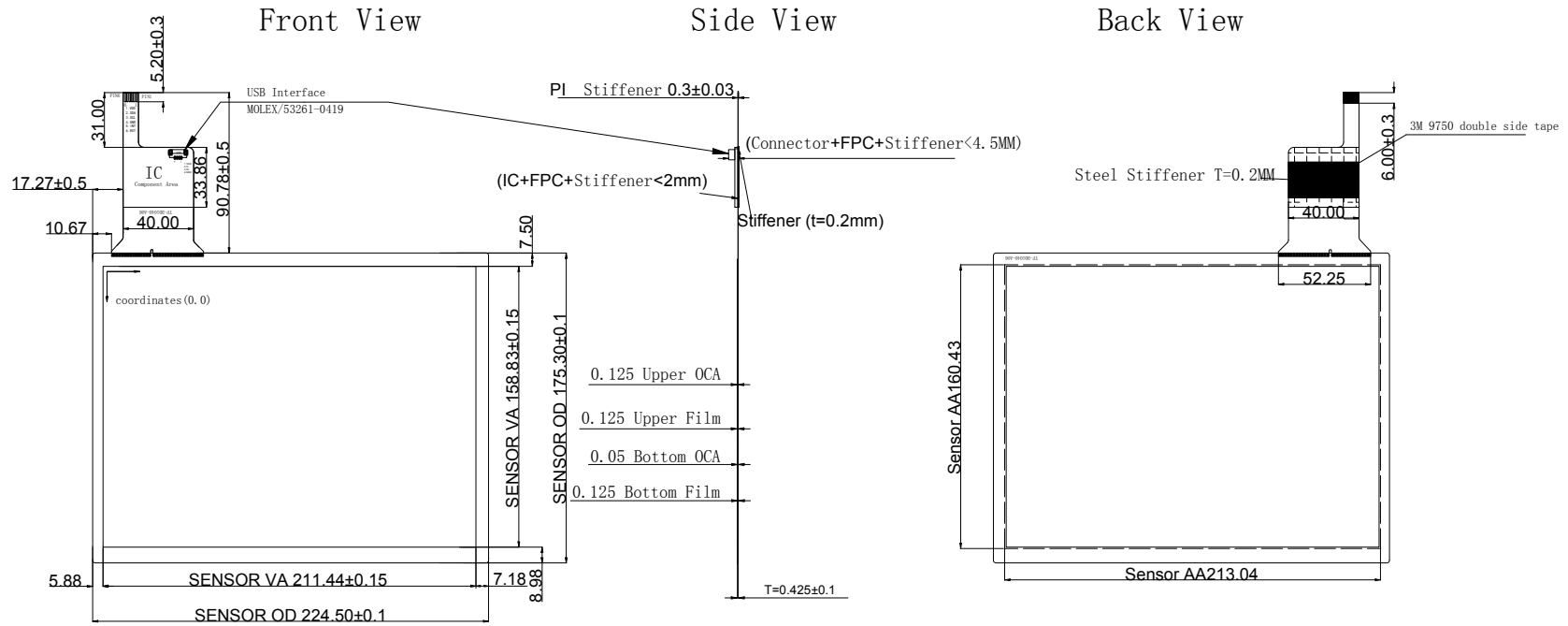
**10.4" wide PCAP Touch Foil**

**COF, I<sup>2</sup>C + USB Interface**

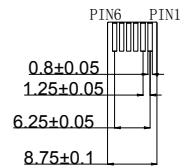
TO-09-066

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.

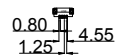
---

I2C Interface



USB Interface  
MOLEX/53261-0419



I2C Interface

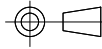
1	VDD
2	SDA
3	SCL
4	GND
5	INT
6	RESET

USB Interface

1	VDD
2	D-
3	D+
4	GND

Specification:

- 1.F+F
- 2.IC:ILI2511
- 3.Operating Voltage: I<sup>2</sup>C 2.8 – 3.3V; USB 5V
- 4.Transmittance: ≥85%
- 5.Operating Temperature: -30°C ~ +70°C, ≤80%RH
- 6.Storage Temperature: -30°C ~ +85°C, ≤90%RH
- 7.Without individual tolerance: ±0.2mm
- 8.OCA: 0.125mm

Unit	mm		PRJ (3)	<b>10.4" Projected Capacitive Touch Foil</b>
Size	A4			
Scale	1:1			
Approved By				Part Number
Check By				TO-09-066
Design By	xc	2017-12-12		Production Number
				TF-DD1040-A06

TO:

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

## Headquarters

### Germany



#### FORTEC Elektronik AG

Lechwiesenstr. 9  
86899 Landsberg am Lech

Phone: +49 8191 91172-0  
E-Mail: [sales@forteca.de](mailto:sales@forteca.de)  
Internet: [www.forteca.de](http://www.forteca.de)

## Fortec Group Members

### Austria



#### FORTEC Elektronik AG

##### Office Vienna

Nuschinggasse 12  
1230 Wien

Phone: +43 1 8673492-0  
E-Mail: [office@fortec.at](mailto:office@fortec.at)  
Internet: [www.fortec.at](http://www.fortec.at)

### Germany



#### Distec GmbH

Augsburger Str. 2b  
82110 Germering

Phone: +49 89 894363-0  
E-Mail: [info@distec.de](mailto:info@distec.de)  
Internet: [www.distec.de](http://www.distec.de)

### Switzerland



#### ALTRAC AG

Bahnhofstraße 3  
5436 Würenlos

Phone: +41 44 7446111  
E-Mail: [info@altrac.ch](mailto:info@altrac.ch)  
Internet: [www.altrac.ch](http://www.altrac.ch)

### United Kingdom



#### Display Technology Ltd.

5 The Oaks Business Village  
Revenge Road, Lordswood  
Chatham, Kent, ME5 8LF

Phone: +44 1634 62755  
E-Mail: [info@displaytechnology.co.uk](mailto:info@displaytechnology.co.uk)  
Internet: [www.displaytechnology.co.uk](http://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](mailto:info@apolloDisplays.com)  
Internet: [www.apolloDisplays.com](http://www.apolloDisplays.com)