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 DISTEC



 DISPLAY  
TECHNOLOGY



# 2D Drawing

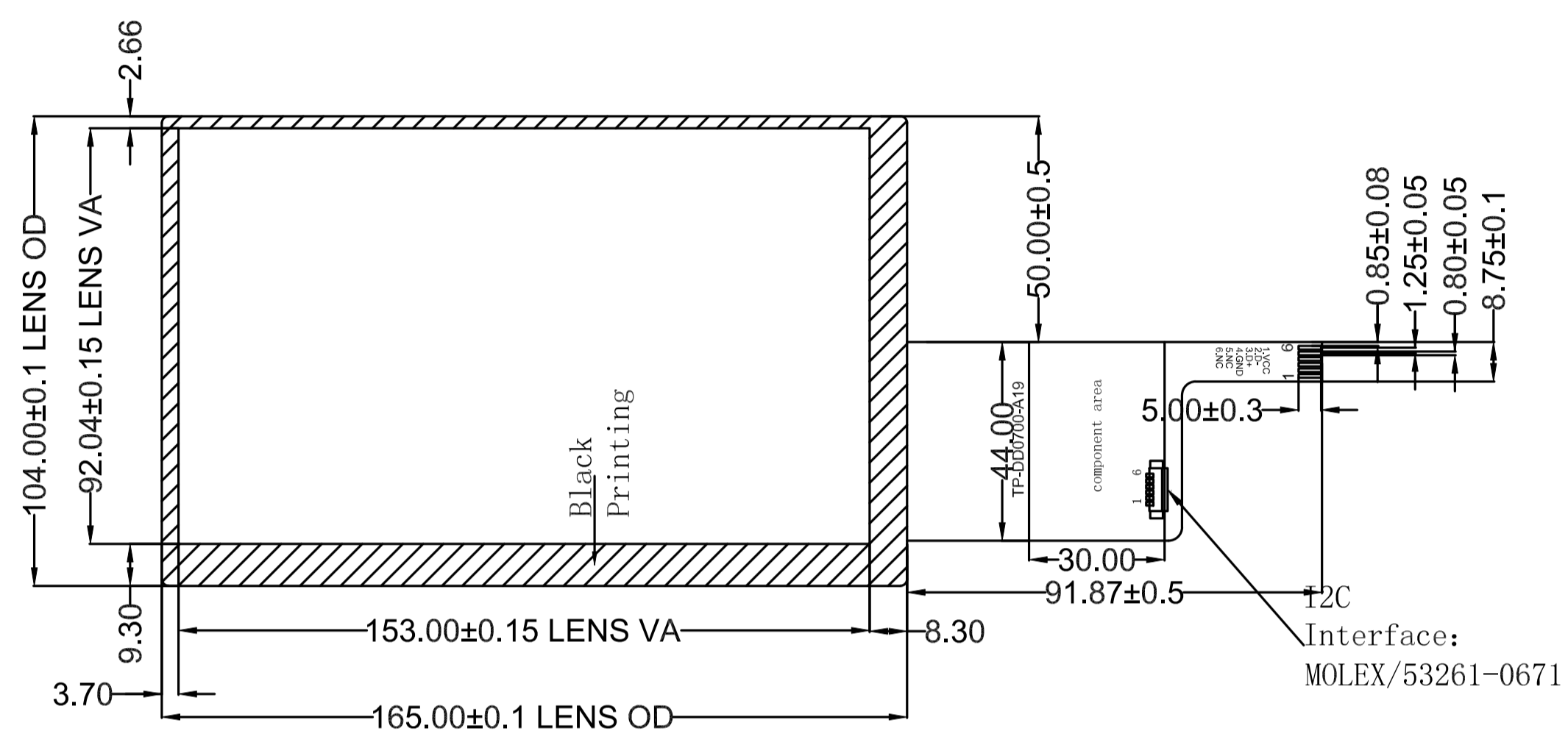
## Distec

### TP-DD0700-A19

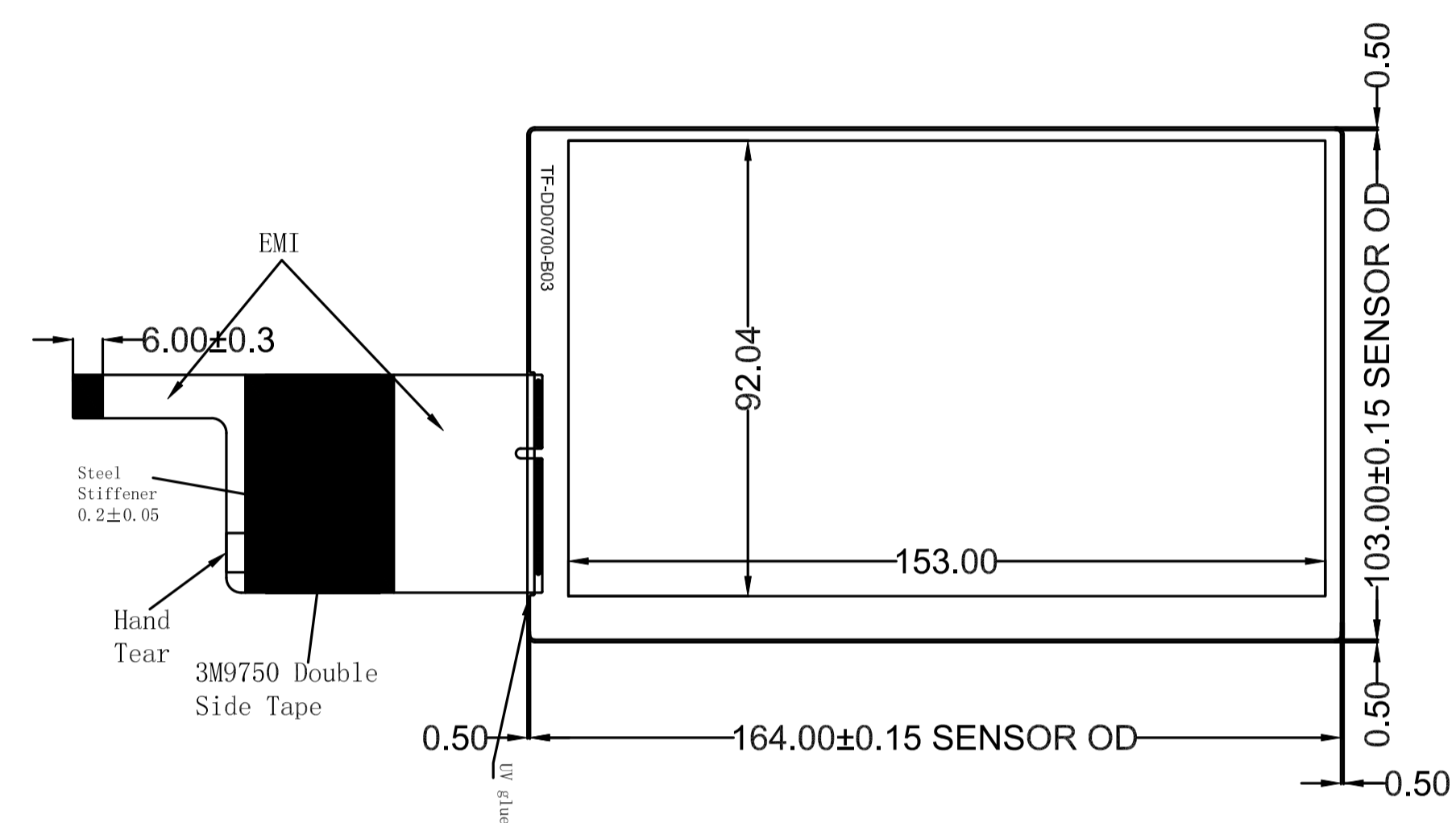
7.0" wide PCAP Touchscreen  
COF, USB and I<sup>2</sup>C interface

TO-09-209

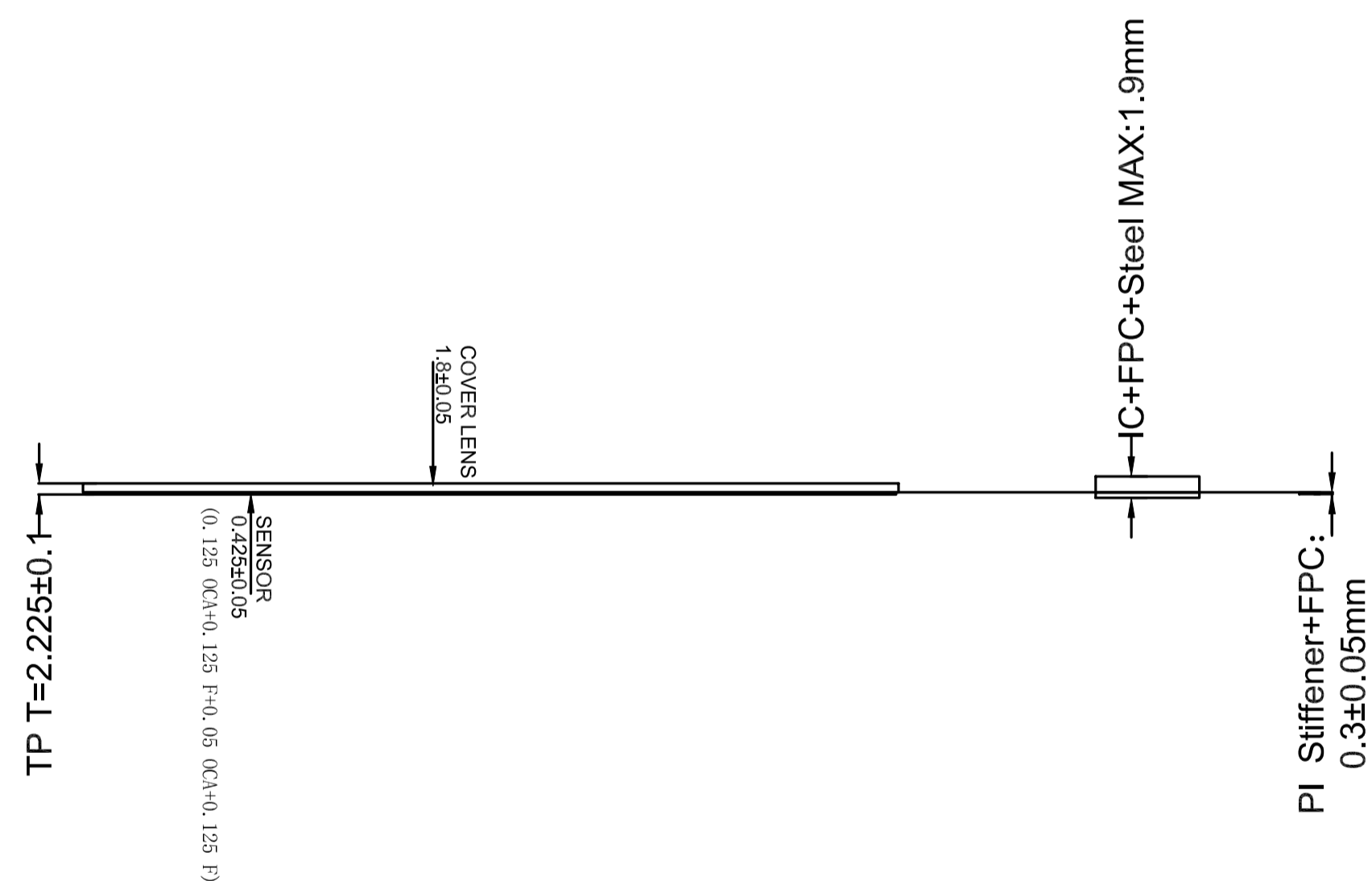
Front View



Back View



Side View



Specification:

- 1.G+F+F
- 2.IC:ILI2511
- 3.Working Voltage:USB:5V I2C:3.3V
4. Hardness:6H
- 5.Transmittance : ≥85%
- 6.Working Temperature: -30°C~+70°C
- 7.Working Humidity: 0% to 80%
- 8.Storage Temperature: -30°C to +80°C
- 9.Storage Humidity: 0% to 90%
- 10.Without individual tolerance:±0.2mm

Description:

AA=Active Area  
VA=Visual Area  
OD=Outer Dimension

- 11.Surface: Glare
12. Cover glass: chemically toughened
13. Channel:RX14\*TX26 Pitch:RX6.65 TX5.89

I2C Interface      USB Interface

PIN #	Signal	PIN #	Signal
1	VDD	1	VCC
2	SDA	2	D-
3	SCL	3	D+
4	GND	4	GND
5	INT	5	NC
6	RST	6	NC

Unit	mm	 PRJ(3)	<b>7.0" Projected Capacitive Touchscreen</b>
Size	A4		
Scale	1:1		
Approved By			Part Number
Check By			TO-09-209
Design By	KYQ	2020-08-18	Production Number
			TP-DD0700-A19

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FM:

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