



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



2D Drawing

Distec

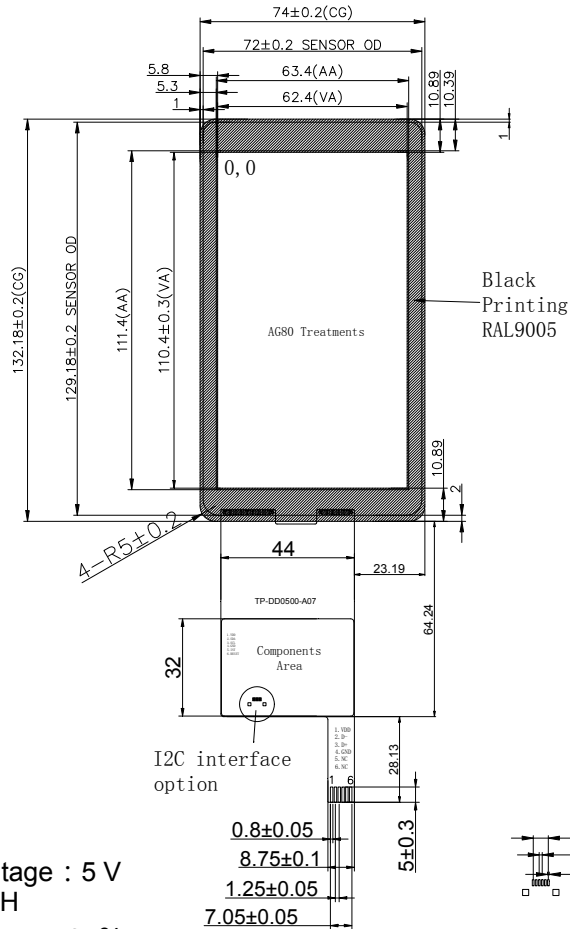
TP-DD0500-A07

5" wide Projected Capacitive Touchscreen

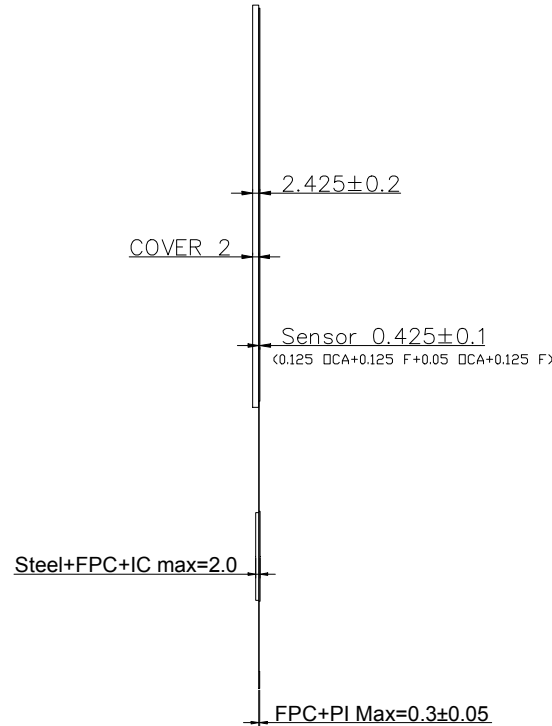
COF, USB Interface

TO-09-125

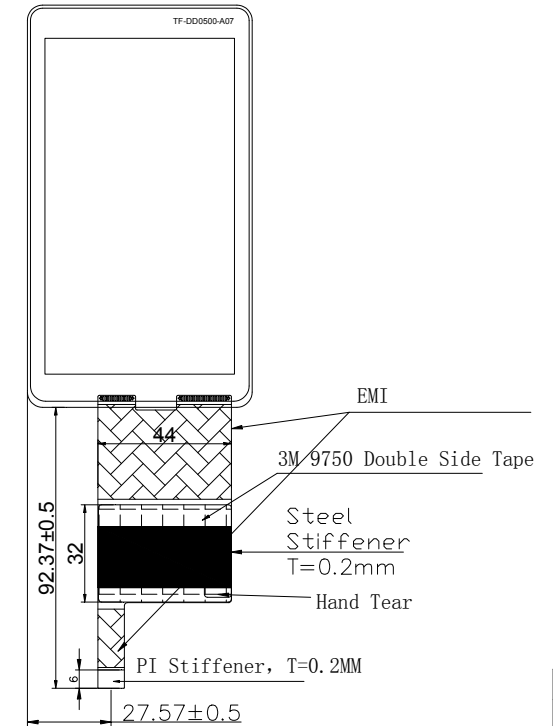
Front View



Side View



Back View



Specification:

- 1.G+F+F
- 2.IC:ILI2511
- 3.Working Voltage : 5 V
4. Hardness:6H
- 5.Transmittance : $\geq 85\%$
6. Working Temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
7. Working Humidity: 0% to 80%
8. Storage Temperature: -30°C to $+80^{\circ}\text{C}$
9. Storage Humidity: 0% to 90%
10. Without individual tolerance: $\pm 0.2\text{mm}$
11. AG80 Tolerances: ± 10
12. Cover Glass: chemically toughened

USB Interface

PIN#	Signal
1	VDD
2	D-
3	D+
4	GND
5	NC
6	NC

Description:

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

Unit	mm		<h3>5" Projected Capacitive Touchscreen</h3>
Size	A4		
Scale	1:1		
Approved By			Part Number
Check By			TO-09-125
Design By	KING	2019-04-23	Production Number
			TP-DD0500-A07

DT:

FM:

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 894450-0
E-Mail: info@fortecag.de
Internet: www.fortecag.de

Fortec Group Members

Austria



Distec GmbH Office Vienna

Nuschinggasse 12
1230 Wien

Phone: +43 1 8673492-0
E-Mail: info@distec.de
Internet: www.distec.de

Germany



Distec GmbH

Augsburger Str. 2b
82110 Germering

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