



WINSTAR Display Co.,Ltd.
華凌光電股份有限公司

SPECIFICATION

MODULE NO.: TST0005R7E4111XXXX03

General Specification

1. Feature:

NO.	Item	Specifications
1	Type	Projected Capacitive
2	Input Mode	Finger
3	Connecto	COF-IIC

2. General Specification:

NO.	Item	Specifications	Unit
1	Touch Panel Size	5.7(Diagonal)	inch
2	Structure	CTP	
3	View Area	116.40(H)x87.76(V)	mm
4	Outline Dimension	125.70(H)x101.25(V)x1.74(D)	mm
5	Channels	15x20	

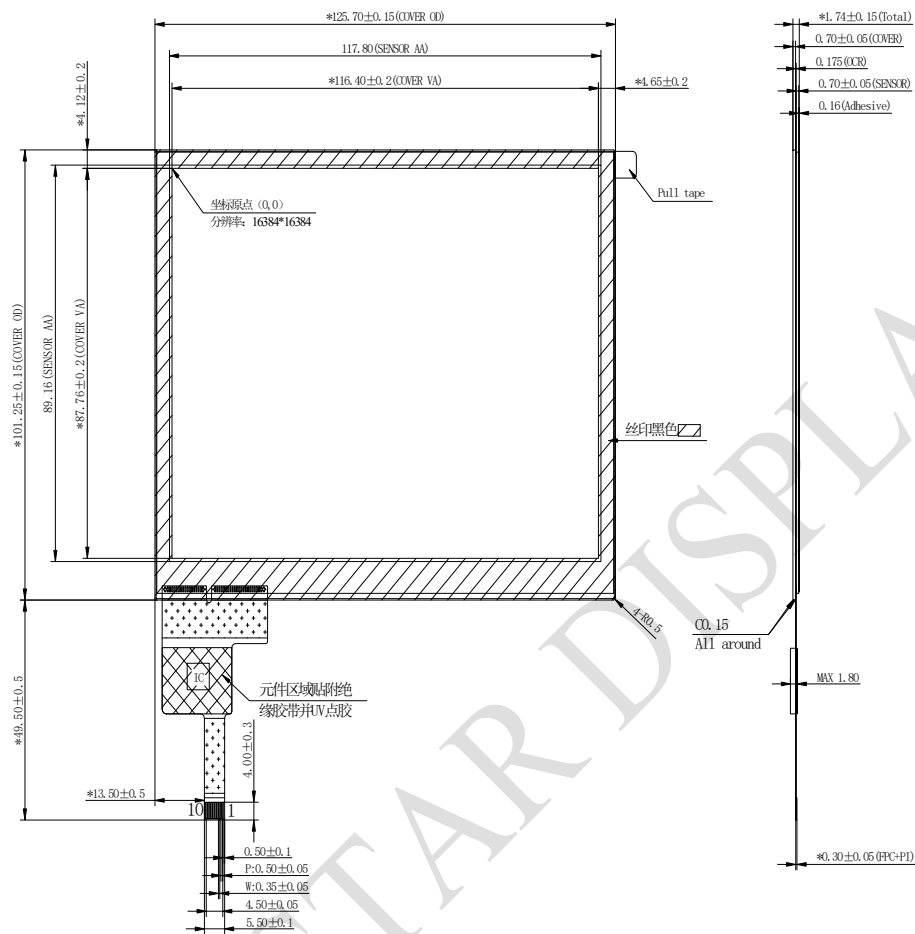
Interface Pin Function

Pin No.	Symbol	I/O	Description
1	VSS	---	System ground
2	VDDT	---	Power supply
3	SCL	I/O	I2C clock signal
4	NC	---	NC
5	SDA	I/O	I2C data signal
6	NC	---	NC
7	RST	I	External reset signal, active low
8	NC	---	NC
9	INT	O	Interrupt signal, active low, asserted to request Host start a new transaction
10	VSS	---	System ground

IC Specification

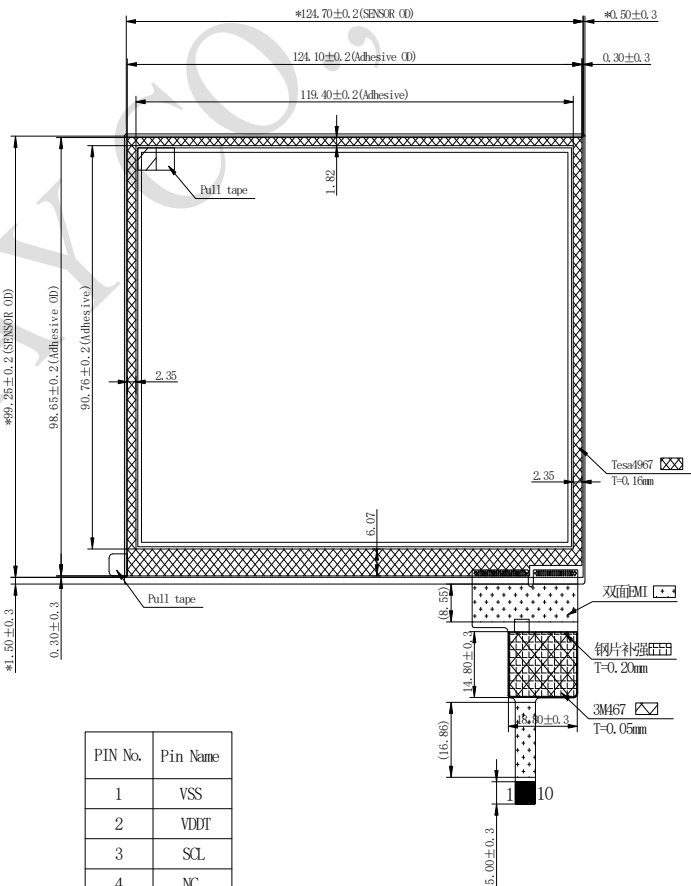
NO.	Item	Specifications
1	Driver IC	ILI2130
2	Detect Points	5
3	Interface	I2C
4	Power Supply	MIN 3.1V,TYP 3.3V,MAX 3.5V

Contour Drawing



Front view

Side view



Back view

PIN No.	Pin Name
1	VSS
2	VDDT
3	SCL
4	NC
5	SDA
6	NC
7	RST
8	NC
9	INT
10	VSS

Other

1. Processing Environment:

NO.	Item	Specifications
		Temperature
1	Operation	-20~70℃
2	Storage	-30~80℃

2. Optical characteristics:

Items	Value
Transparency	(Min)85%