SPECIFICATION

CUSTOMER : _____

MODULE NO.: TST0007R0G4111XXXX05

General Specification

Construction

Construction	Materials Used	Comment
COVER LENS	GLASS	Thickness：0.70mm
LOCA	Adhesive	Thickness：0.175mm
ITO GLASS	ITO GLASS	Thickness：0.70mm

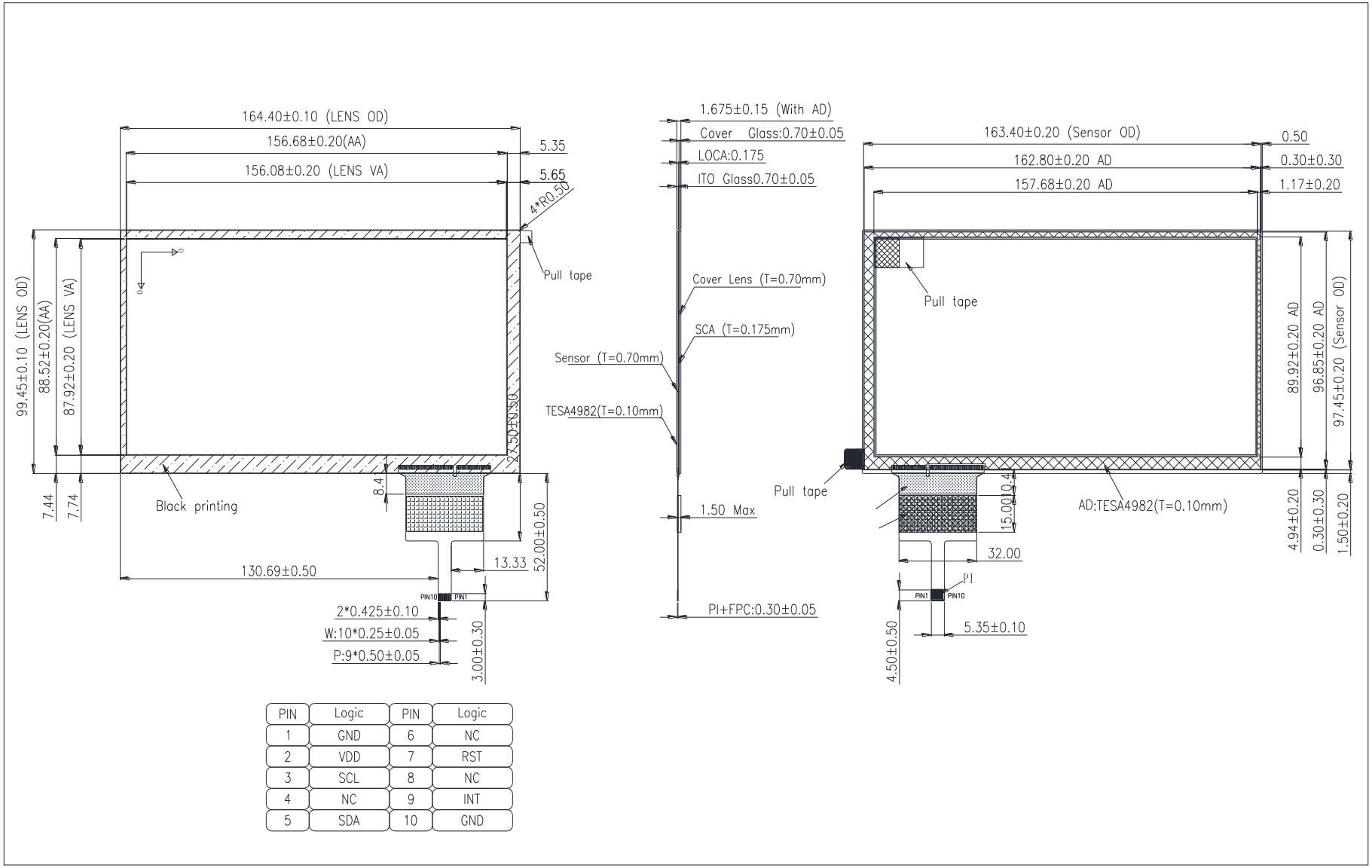
Mechanical Characteristics

Item	Description	Unit
Outside Dimension	164.40±0.10*99.45±0.10	mm
View Area	156.08±0.20*87.92±0.20	mm
Active Area	156.68±0.20*88.52±0.20	mm
Thickness	1.675±0.15	mm
Input Method	Finger Or Conductive Pen	
Hardness Of Surface	Hard Surface : ≥7H	
Accuracy	+/-1mm@10mm	mm
Support Operation	Finger	5
Channel	16*28	
Interface	I2C	
Supported Operating	Android2.0-4.2Windows	

Interface Pin Function

PIN No	Symbol	Function
1	GND	Ground for analog circuit
2	VDD	Power Supply
3	SCL	I2C clock input
4	NC	No connect
5	SDA	I2C data input and output
6	NC	No connect
7	RST	External Reset, Low is active
8	NC	No connect
9	INT	External interrupt to the host
10	GND	Ground for analog circuit

Contour Drawing



PIN	Logic	PIN	Logic
1	GND	6	NC
2	VDD	7	RST
3	SCL	8	NC
4	NC	9	INT
5	SDA	10	GND