Winstar Display Co., LTD
華凌光電股份有限公司
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SPECIFICATION

CUSTOMER : _____

MODULE NO.: TST0010R1J4111XXXX00

APPROVED BY: (FOR CUSTOMER USE ONLY)	PCB VERSION: DATA:

SALES BY	APPROVED BY	CHECKED BY	PREPARED BY
first FC components			

VERSION	DATE	REVISED PAGE NO.	SUMMARY
0	2020/10/05		First issue

1.General Specification

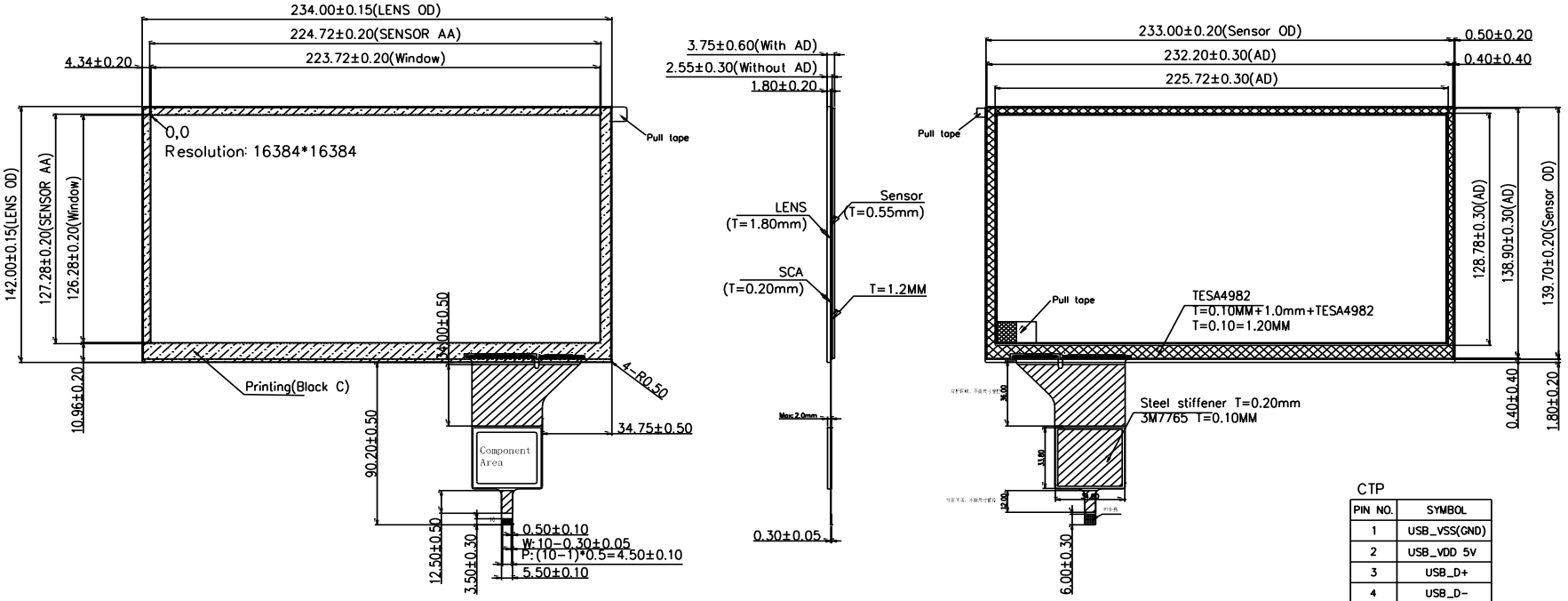
Construction	Materials Used	Comment
COVER LENS	GLASS	Thickness：1.8mm
LOCA	Adhesive	Thickness：0.2mm
ITO GLASS	ITO GLASS	Thickness：0.55mm

Item	Description	Unit
Outside Dimension	234.00±0.15*142.00±0.15	mm
View Area	223.72±0.2*126.28±0.2	mm
Active Area	224.72*127.28	mm
Thickness	2.55±0.3 (Without AD)	mm
Input Method	Finger	
Hardness Of Surface	Hard Surface : ≥6H	
Accuracy	+/-1mm@10mm	mm
Support Operation	Finger	
Channel	20*36	
Interface	I2C	
Supported Operating Systems	Android2.0-4.2Windows	

2. Environmental Characteristics

Item	Description
Operating Temperature	-20℃~+70℃
Operating Humidity	≦90%RH
Storage Temperature	-30℃~+80℃
Storage Humidity	≦90%RH

3.Contour Drawing



CTP

PIN NO.	SYMBOL
1	USB_VSS(GND)
2	USB_VDD 5V
3	USB_D+
4	USB_D-
5	VSS(GND)
6	SDA
7	SCL
8	RST
9	INT
10	VDDT 3.3