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SPECIFICATION

CUSTOMER ： _____

MODULE NO.: TSG240128A1241XXXX00

General Specification

ITEM	STANDARD VALUE	UNIT
Outline dimension	152.0±0.3(H) x86.8±0.3(W) x2.1±0.2(T)	mm
View area	128.0*75.0	mm
Active area	120.0*64.0	mm

Absolute Maximum Ratings

ITEM	SYMBOL	MIN.	TYP.	MAX.	UNIT
Operating Temperature	T_{OP}	-20	—	+70	℃
Storage Temperature	T_{ST}	-20	—	+70	℃
Operating temperature		20		90	%RH
Storage temperature		20		90	%RH

Electricity

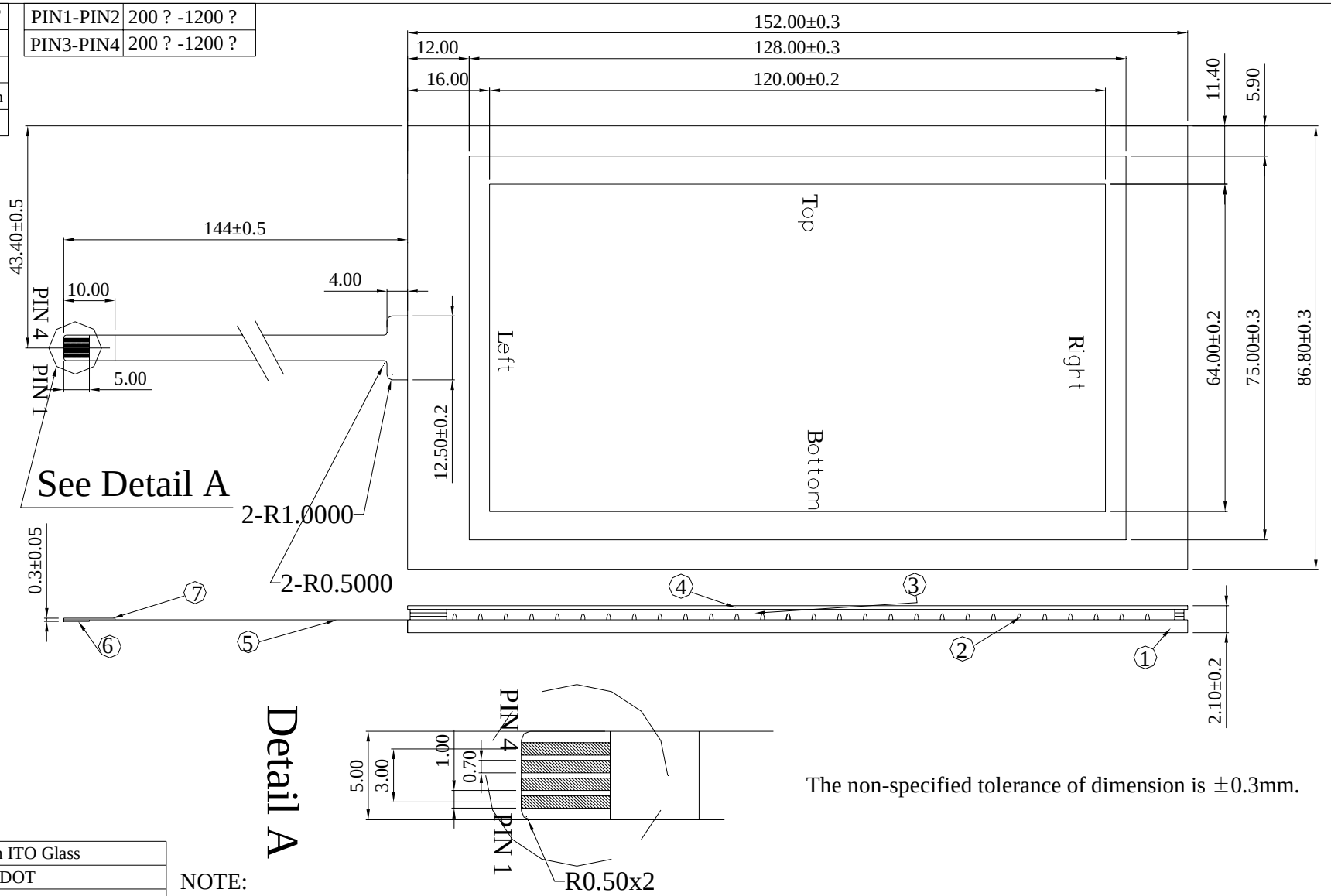
Electrical Grade ： 5V (DC),1mA
Light Transmission ： film with film model 78%
Insulation Impedance ： Analog type — 25V (DC) , 20MΩ
Top circuit resistance ： 400 ±100Ω
Bottom circuit resistance ： 400 ±100Ω
Top circuit loop resistance ： 200Ω~ 1200Ω
Bottom circuit loop resistance ： 200Ω~ 1200Ω
Chattering time ： ≦15ms
Linearity (for resistive type only) ： ≦1.5%
Pen Hitting durability ： ≧1000000 time (with the R3.0 silicon rubber)
Pen sliding durability ： >100000 time

Mechanical

Actuation force ： 60~150g
Surface hardness ： >3H
Heat Seal Strength ： FX >2kg、FY > 500g 、FZ>150g, after three directions pulling force testing the product function is ok. Testing method ： With manual pulls the Ergometer separately to carry on the testing for X,Y,Z three directions, and then the function testing.

PIN OUT	
1	Right
2	Left
3	Bottom
4	Top

PIN1-PIN2	200 ? -1200 ?
PIN3-PIN4	200 ? -1200 ?



The non-specified tolerance of dimension is ±0.3mm.

1	1.80mm ITO Glass
2	Spacer DOT
3	Adhesive
4	0.188mm ITO Film/Anti-Glare
5	FPC Tail
6	Contact Side
7	Stiffener

NOTE:
1.Tolerance: ±0.50
2.Surface Hardness:3H
3.Transmittance:>78%
4.Drawing:The third angle projection( )