Winstar Display Co., LTD
華凌光電股份有限公司
住址: 407 台中市中清路 163 號
No.163 Chung Ching RD.,
Taichune, Taiwan, R.O.C
WEB: http://www.winstar.com.tw
E-mail: sales@winstar.com.tw
Tel:886-4-24262208 Fax：886-4-24262207

SPECIFICATION

CUSTOMER ： _____

MODULE NO.: TST0007R0A1241XXXX02

Structure

ITO film + ITO Glass + FPC connector

Dimension：

T.P Outline Deminsion：	103.80×164.30±0.2mm
View Area：	93.30×155.20±0.2mm
Active Area：	92.40×154±0.2mm
FPC Length ：	61.70±0.50mm
Thickness of FPC terminal：	0.30±0.05mm
Total thickness:	1.40±0.15mm

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 Y（1.3） Loop Resistance：100Ω~800Ω.

Bottom Circuit X（2.4）Loop resistance：200Ω~1200Ω.

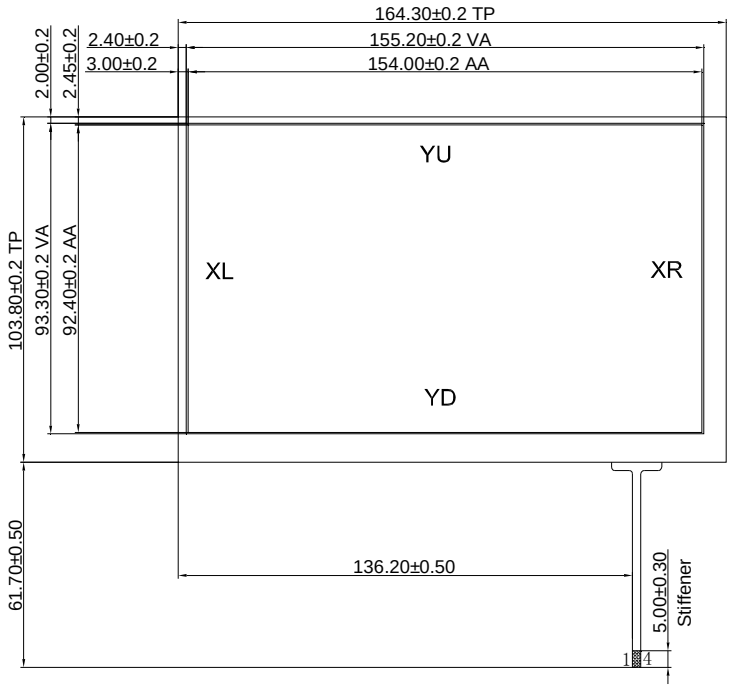
Chattering Time：≤15ms

Linearity(for Resistive type only)：≤1.5%

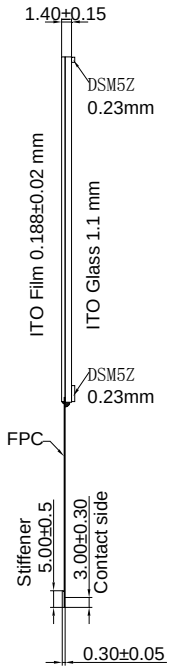
Pen Hitting Durability：≥1000000 times（with the R3.0 silicon rubber）

Pen Sliding Durability：>100000 times

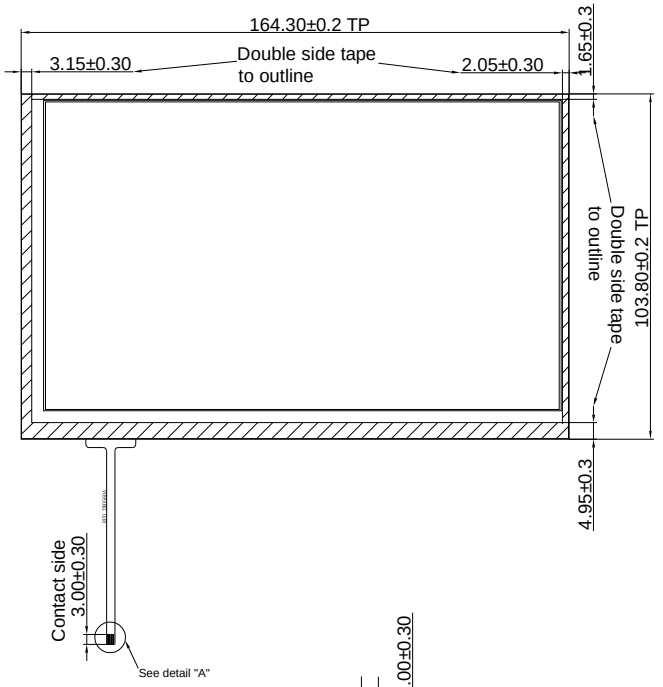
FRONT VIEW

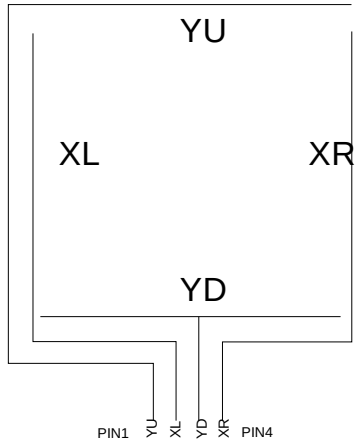


FRONT VIEW BACK VIEW



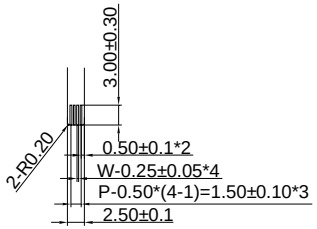
BACK VIEW





TOUCH PANEL PIN ASSIGNMENT

1	YU	Top Film Terminal
2	XL	Bottom ITO Glass Terminal
3	YD	Top Film Terminal
4	XR	Bottom ITO Glass Terminal



Detail A
Scale 2:1