Winstar Display Co., LTD
華凌光電股份有限公司
WEB: http://www.winstar.com.tw E-mail: sales@winstar.com.tw

SPECIFICATION

CUSTOMER : _____

MODULE NO.: TSG320240B1241XXXX04

General Specification

Structure: ITO Film+ ITO Glass+ FPC connector

Dimension:

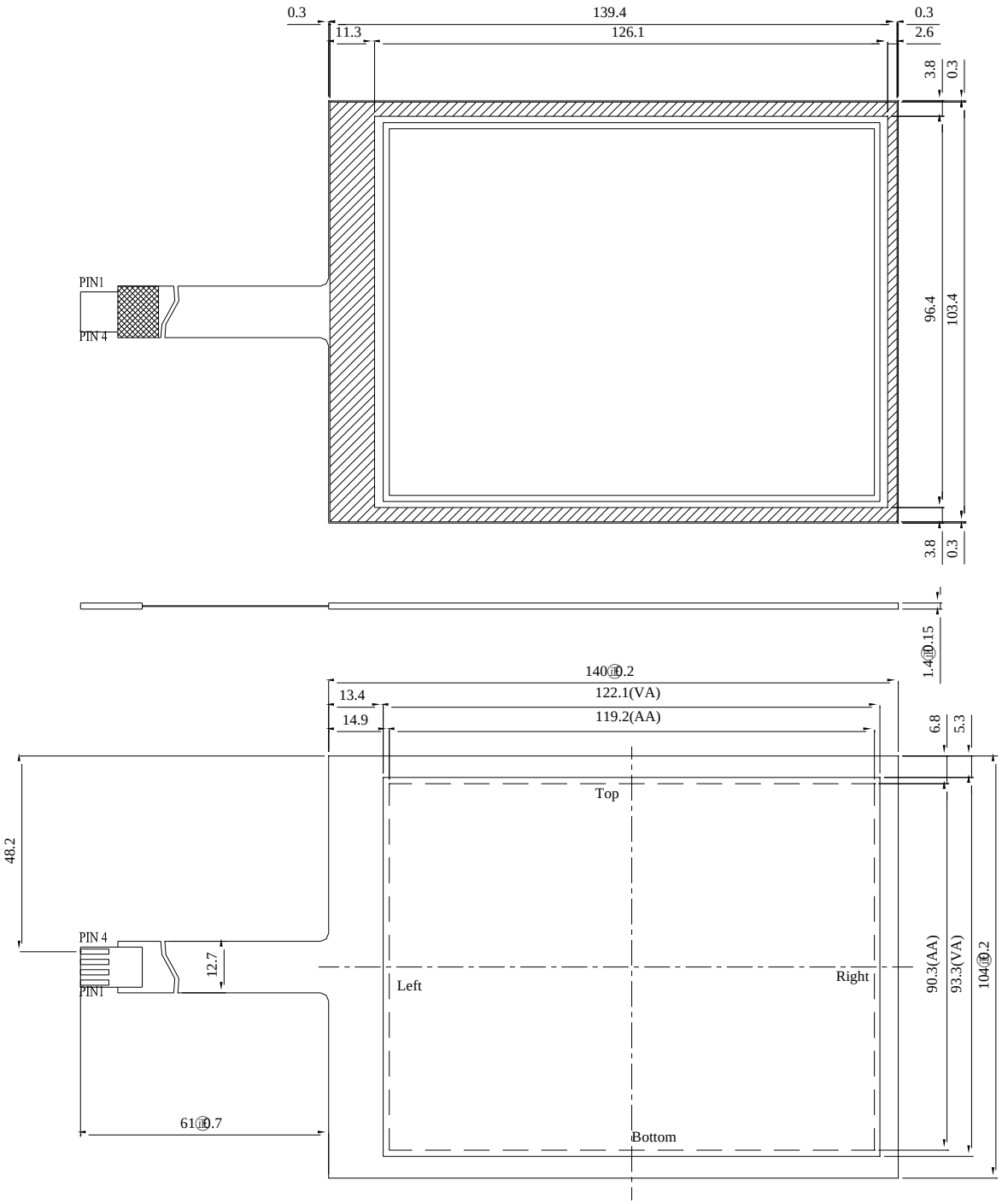
T.P Outline Dimension:	104*140 ±0.2 mm
View Area	93.3*122.1±0.3 mm
Active area	90.3*119.2±0.3mm
FPC Length	61±0.7mm
Thickness of FPC terminal	A2549H-4P Housing
Total thickness	1.4±0.15mm(without Double side adhesive; Double side adhesive:3M467 T=0.1mm)

first FC components

Electrical Characteristics

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~900Ω.
Bottom Circuit Loop resistance：200Ω~900Ω.
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

Contour Drawing



PIN NO.	Assignment
1	Right
2	Left
3	Bottom
4	Top

TOUCH PANEL PIN ASSIGENMENT