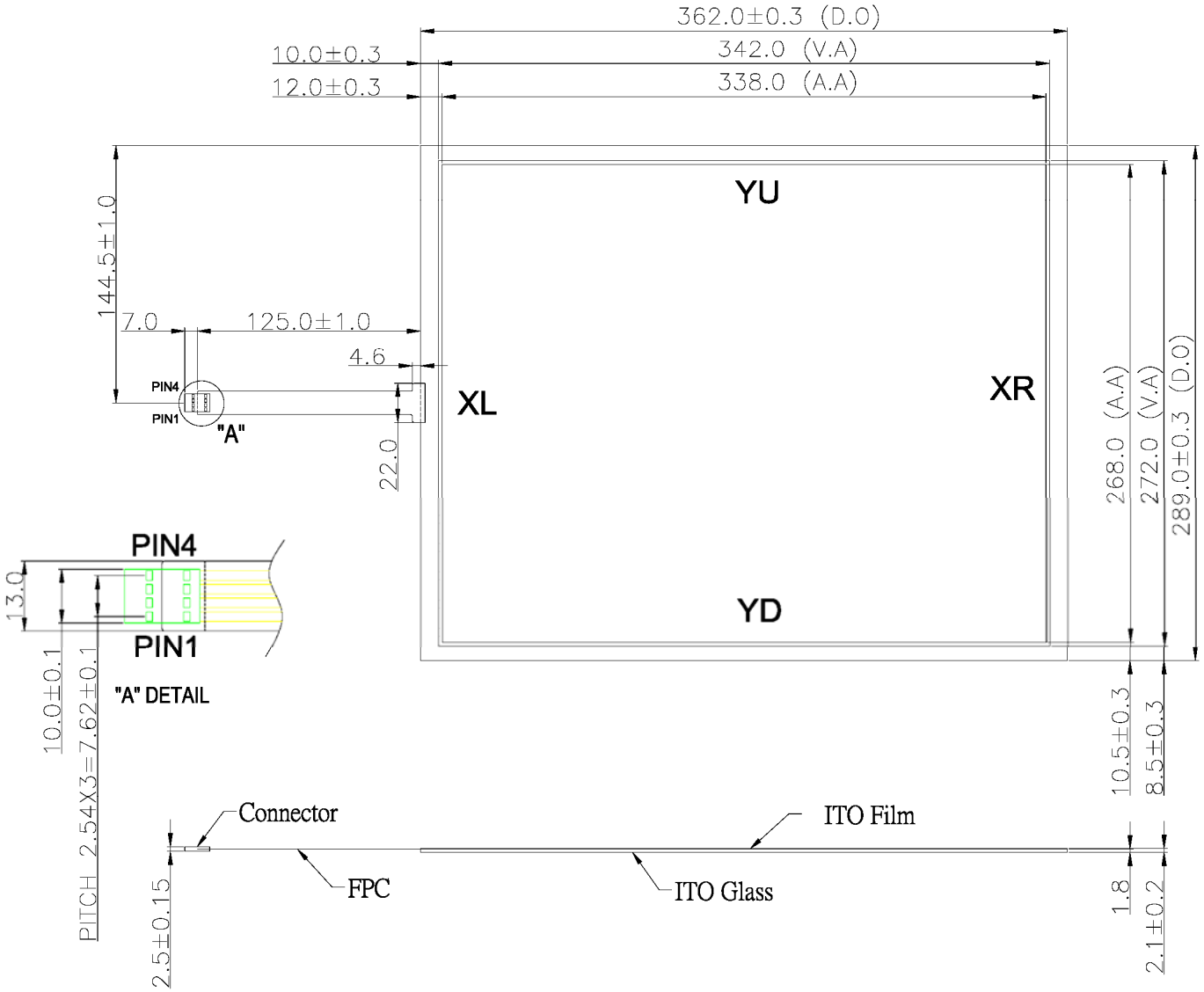

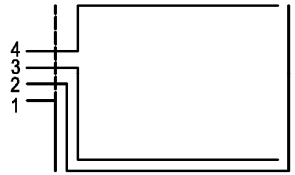

1. TOUCH PANEL PIN ASSIGNMENT

1	XL	Film Terminal
2	XR	Film Terminal
3	YD	Glass Terminal
4	YU	Glass Terminal

2. MATERIAL CHARACTERISTICS

Property	Requirement
Surface treatment	Anti-glare surface
Bottom glass thickness	1.8 mm
Light transmission	78%
Operation temperature	-10~50℃
Storage temperature	-20~70℃
Operating Humidity	20~90%RH
Storage Humidity	20~90%RH
Surface hardness	3H (Min.)

3. ELECTRICAL CHARACTERISTICS

Property	Requirement
Type	Analog resistive 4 wire
Linearity	Max. 1.5%
Y(3,4) resistance	320~480Ω (ref.)
X(1,2) resistance	400~650Ω (ref.)
Insulation resistance	10 MΩ (DC 25V)

4.A.A.:ACTIVE AREA
5.V.A.:VIEW AREA
6.D.O.:DIMENSIONAL OUTLINE
7.Tolerance no specified: ±0.3mm

S170P2v1-0505-1

MODEL	GP-171F-4S-2G	TYPE	Analog Resistive	DATE	2005.12.05
UNIT	mm.	NO		CUSTOMER	
DRAWING	Daniel	NOTE	Four-Wire	APPROVED	

YOUR RELIABLE TOUCH MATE
GTOUCH