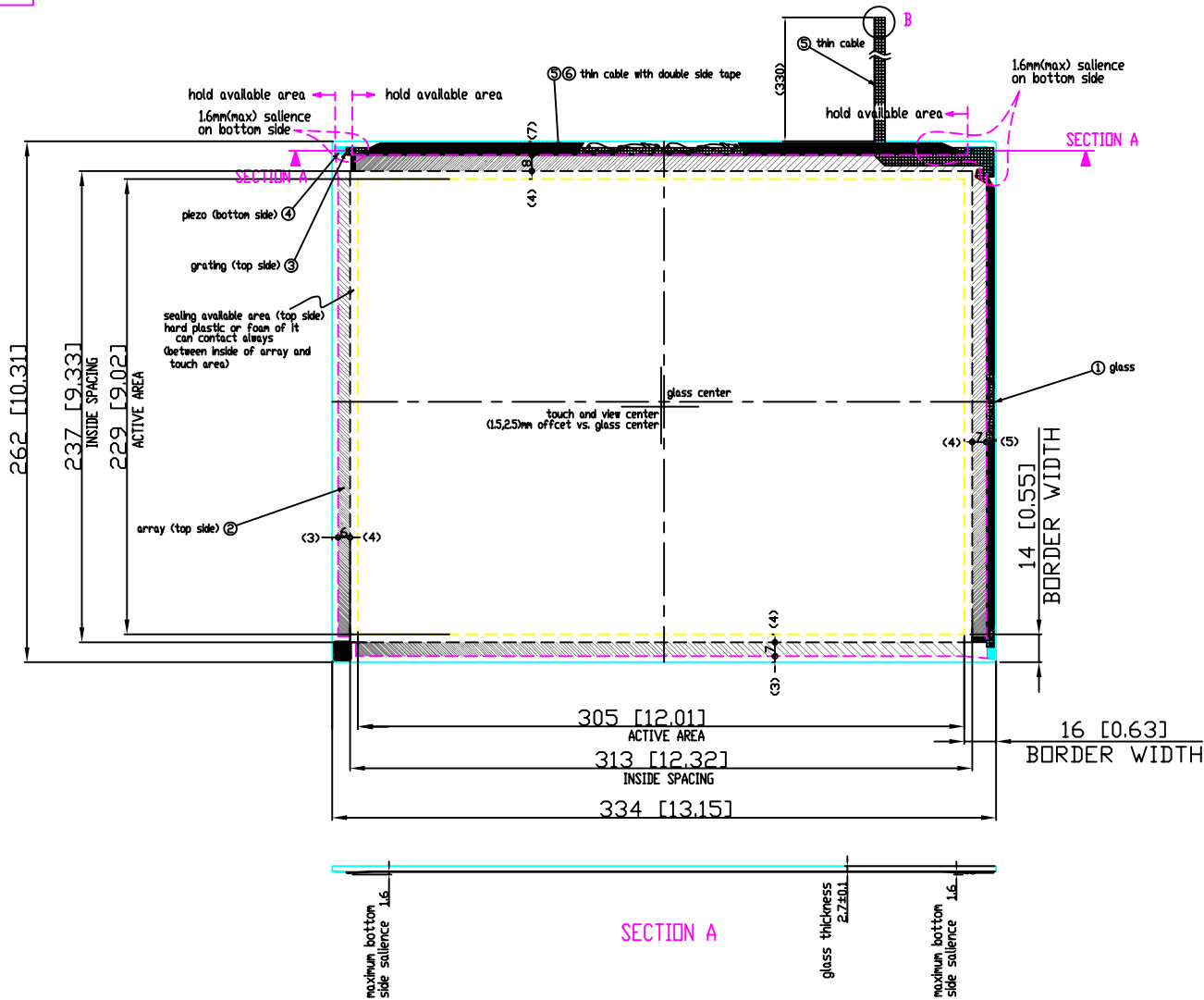


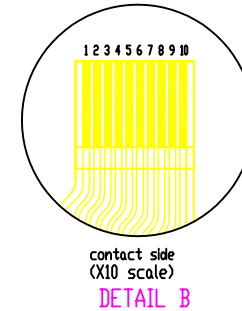
INTELLITOUCH<sup>®</sup> TOUCHSCREEN  
SCN-IT-SFP15.0-B97-J03

REV.	DESCRIPTION	DATE	APPROVED
B	REVISED PER ECD 4701	02/03/05	CCB
C	REMOVED LABELS PER ECD 4727	02/10/05	LED



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS AND INCHES.
- GLASS THICKNESS: 2.7mm[0.106"] NOMINAL.
- WRAP-AROUND PIEZOS ARE LOCATED ON THE BACK SURFACE OF THE GLASS DIRECTLY OPPOSITE THE GRATING PATTERNS (HEIGHT ADDED: 1.6mm/0.06" MAX).
- FLEXIBLE PRINTED CIRCUIT (FPC) WIRES ARE ROUTED ON THE BOTTOM SURFACE OF THE GLASS DIRECTLY OPPOSITE THE RECEIVE ARRAY PATTERNS (X AND Y AXIS).
- FLEXIBLE PRINTED CIRCUIT (FPC) WIRE DIRECTLY MATES WITH INTELLITOUCH CONTROLLERS:
  - SERIAL (2500SZ PART NUMBER F20786-000)
  - USB (2500UZ, PART NUMBER 859778-000)
- THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.



line No.	signal
1	Y transmit -(GND)
2	Y transmit +
3	Y transmit -(GND)
4	Y receive +
5	Y receive -
6	X receive -
7	X receive +
8	X transmit -(GND)
9	X transmit +
10	X transmit -(GND)

mark	parts	qty.	remarks
6	double side tape	2	
5	thin cable	1	
4	piezo	1	
3	grating	4	
2	reflection array	4	
1	glass substrate	1	

IntelliTouch Touch Panel

check	drawing No.	B#97EF15	Rev. 3
drawn	9/6/'02 Tanaka	parts No.	PIP No.
design	7/31/'02 Tanaka	Product	B#97EF15
scale	1:1	PG	PG-B#98G
unit	mm	clear	RG-0509G

TOUCHSCREEN TABULATION

PART NUMBER	SURFACE FINISH
C13843-000 (B697FF15)	ANTI GLARE