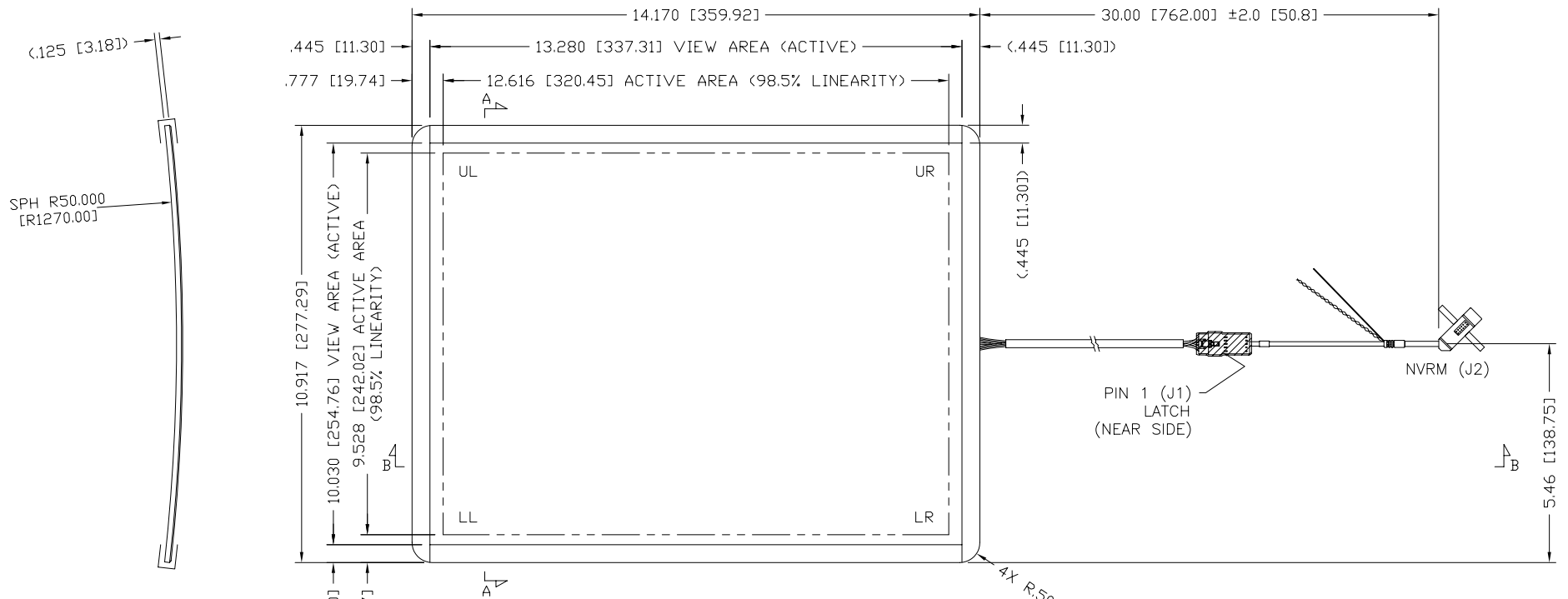


REV	DESCRIPTION	ECD #	DFT	CHK	ENG	DATE
2.1	CHANGED PINOUT	0504053	JH			5/12/05



SECT. A-A  
STACK-UP  
(CABLE & CONNECTORS  
NOT SHOWN)

SECT. B-B  
STACK-UP


J1 PINOUT	
PIN	DESCRIP
5	UR
4	UL
3	GND/ BK GLASS
2	LL
1	LR

J2 PINOUT	
PIN	DESCRIP
8	DRIVE 1
9	SHIELD
10	UR
11	LR
12	UL
	LL

QTY	ITEM NO	PART NUMBER	DESCRIPTION
1.4	6	1600138	HEATSHRINK, .75
1	5	7900101	NOVRAM, 7"
50.0	4	8200104	TAPE, KAPTON, 1.0
A/R	3	7300100	SOLDER (NOT SHOWN)
1	2	7900102	TAIL SUBASSY
1	1	4000171	BOTTOM SUBASSY .125 THK

**DO NOT SCALE DRAWING !**  
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
REMOVE ALL BURRS AND BREAK SHARP EDGES.  
DEC. TOLERANCE:  
.XX = ±.060 UNO    FRAC. TOL. x/x = ±1/16  
.XXX = ±.030 UNO    ANGULAR TOL. = ±1'  
.XXXX = ±.015 UNO  
.XXXXX = ±.008 UNO

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FINISHED PART #		NEXT ASSY #	
			
<b>TOUCH INTERNATIONAL</b> 2222 West Rundberg Ln #100 Austin, Texas 78758 512-832-8292			
TITLE: <b>SENSOR CAP 5W</b> <b>16.6 DIAG W/ NVRM</b>			
DRAWN DATE R Johnson 5/04	SCALE: NTS	SIZE A	DWG. NO. 57-166SA-021-1
SHEET 1 OF 1			REV. 2.1

- NOTES:
- ETCH FINISH: AGO
  - TOTAL THICKNESS: .180 [4.6] ±10%
  - LABEL: SERIAL NUMBER & PART NUMBER / REV.
  - CONNECTOR(J1): 5 POS, .10 PITCH, LATCH, AMP 487526-4
  - VLT @83% OR GREATER
  - OPERATING TEMP: -20°C TO +70°C, 5% TO 90% RH
  - STORAGE TEMP: -50°C TO +85°C, <35% RH