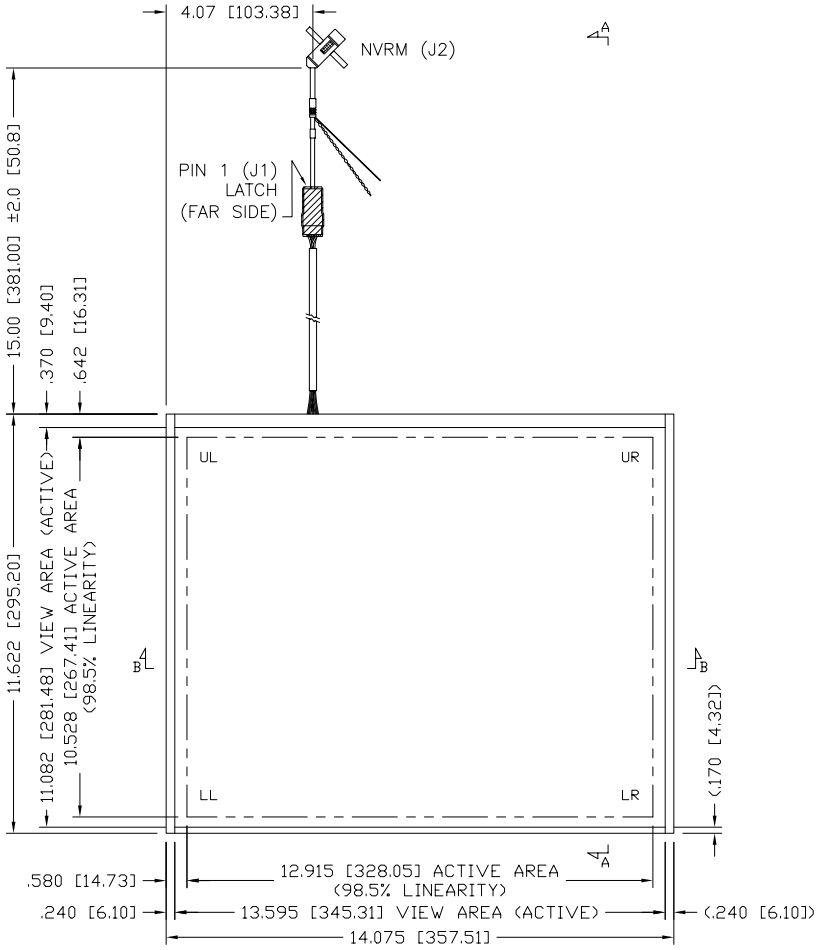
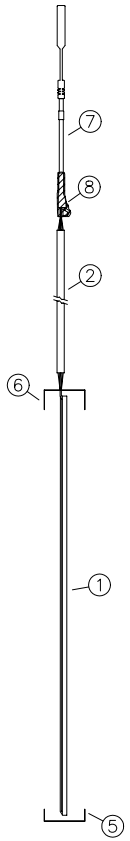
REV	DESCRIPTION	ECO #	DFT	CHK	ENG	DATE



SECT. B–B
STACK–UP
(CABLE & CONNECTOR NOT SHOWN)



SECT. A–A
STACK–UP

J1 PINOUT	
PIN	DESCRIP
1	LR
2	LL
3	SENSE/NC
4	UL
5	UR

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

QTY	ITEM NO	PART NUMBER	DESCRIPTION
1.4	8	1600138	HEATSHRINK .75
1	7	7900101	NOVRAM 7"
14.0	6	8200106	TAPE, KAPTON, .75
28.0	5	8200110	TAPE, KAPTON, .25
46.5	4	8200100	TAPE, KAPTON, .50
A/R	3	7300100	SOLDER (NOT SHOWN)
1	2	7900219	TAIL SUBASSY
1	1	4000200	BOTTOM SUBASSY .125 THK

FINISHED PART #

NEXT ASSY #

NOTES:

1. TOTAL THICKNESS: .180 [4.6] ±10%
2. LABEL: SERIAL NUMBER & PART NUMBER / REV. (FAR SIDE OF TAIL)
3. CONNECTOR(J1): 5 POS, .10 PITCH, LATCH, AMP 487526-4
4. VLT @83% OR GREATER
5. OPERATING TEMP: −20°C TO +70°C, 5% TO 90% RH
6. STORAGE TEMP: −50°C TO +85°C, <35% RH

DO NOT SCALE DRAWING !

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS AND BREAK SHARP EDGES.

DEC. TOLERANCE:
.XX = ±.060 UNO
.XXX = ± .030 UNO
.XXXX = ± .015 UNO
.XXXXX = ±.008 UNO

FRAC. TOL. X/X = ±1/16
ANGULAR TOL. = ±1°

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DRAWN JH DATE 7/05

SCALE: NTS

SHEET 1 OF 1

TOUCH INTERNATIONAL
2222 West Rundberg Ln #100
Austin, Texas 78758
512-832-8292

TITLE:
SENSOR CAP 5W
17.0 DIAG W/ NVRM

SIZE A

DWG. NO. 57-170FA-051-1

REV. 2.0

ACAD