


REV	DESCRIPTION	ECD #	DFT	CHK	ENG	DATE
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J1 PINOUT		J2 PINOUT	
PIN	DESCRIP	PIN	DESCRIP
5	UR	8	DRIVE 1
4	UL	9	SHIELD
3	SENSE/NC	10	UR
2	LL	11	LR
1	LR	12	UL

QTY	ITEM NO	PART NUMBER	DESCRIPTION
1.4	7	1600138	HEATSHRINK .75
1	6	7900101	NOVRAM 7"
36.0	5	8200104	TAPE, KAPTON, 1.0
10.1	4	8200106	TAPE, KAPTON, .75
A/R	3	7300100	SOLDER (NOT SHOWN)
1	2	7900102	TAIL SUBASSY
1	1	4000202	BOTTOM SUBASSY .125 THK

FINISHED PART #		NEXT ASSY #	
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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DRAWN DATE JH 6/05		TITLE: SENSOR CAP 5W 15.0 DIAG W/ NVRM	
SCALE: NTS	SIZE: A	DWG. NO. 57-150FA-081-1	REV. 2.0
SHEET 1 OF 1		ACAD	

- NOTES:
- TOTAL THICKNESS: .180 [4.6] ±10%
 - LABEL: SERIAL NUMBER & PART NUMBER / REV.
 - CONNECTOR(J1): 5 POS, .10 PITCH, LATCH, AMP 487526-4
 - VLT @80% OR GREATER
 - OPERATING TEMP: -20°C TO +70°C, 5% TO 90% RH
 - STORAGE TEMP: -50°C TO +85°C, <35% RH
 - ETCH FINISH: AGO

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

SECT. A-A
STACK-UP