

REV	DESCRIPTION	ECD #	DFT	CHK	ENG	DATE
2.4	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	SENSE/NC
2	LL
1	LR

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

- NOTES:
- TOTAL THICKNESS: .180 [4.6] ±10%
 - LABEL: SERIAL NUMBER & PART NUMBER / REV.
 - CONNECTOR(J1): 5 POS, .10 PITCH, LATCH, AMP 104257-4
 - VLT @83% OR GREATER
 - OPERATING TEMP: -20°C TO +70°C, 5% TO 90% RH
 - STORAGE TEMP: -50°C TO +85°C, <35% RH
 - ETCH FINISH: AGO

QTY	ITEM NO	PART NUMBER	DESCRIPTION
1.4	6	1600138	HEATSHRINK, .75
1	5	7900101	NOVRAM, 7"
100.0	4	8200100	TAPE, KAPTON, .50
A/R	3	7300100	SOLDER (NOT SHOWN)
1	2	7900102	TAIL SUBASSY
1	1	4000116	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 R Johnson 5/04		TITLE: SENSOR CAP 5W 17.0 DIAG W/ NVRM	
SCALE: NTS	SIZE A	DWG. NO. 57-170FA-001-1	REV. 2.4
SHEET 1 OF 1		ACAD	