


REV	DESCRIPTION	ECD #	DFT	CHK	ENG	DATE
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J1 PINOUT	
PIN	DESCRIP
1	LR
2	LL
3	SHIELD
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	7	1600138	HEATSHRINK .75
1	6	7900101	NOVRAM 7"
28.0	5	8200110	KAPTON TAPE, .25 (ISOLATION)
74.5	4	8200100	KAPTON TAPE, .50 (ISOLATION)
A/R	3	7300100	SOLDER (NOT SHOWN)
1	2	7900219	TAIL SUBASSY
1	1	4000227	BOTTOM SUBASSY .125 THK

FINISHED PART #		NEXT ASSY #	
<b>DO NOT SCALE DRAWING !</b>			
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 = ±.050 UNO	ANGULAR TOL. = ±1'		
.XXXX = ±.030 UNO			
.XXXXX = ±.008 UNO			
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SCALE: NTS	SIZE: A	DWG. NO. 59-170FA-021-1	REV. 2.0
SHEET 1 OF 1			

- NOTES:
- TOTAL THICKNESS: .180 [4.57] ±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
  - 1/2 WAVE BACK COATED W/ BACK EMI BUSBAR
  - ETCH FINISH: AGO