

REAR VIEW REPEATED FOR CLARITY
 FLEXPRIINT REMOVED

7. BOND ITEM 8 TO ITEM 1 USING ITEM 10 PER PSAE-2-201.
6. BOND ITEM 2 TO ITEM 1 USING ITEMS 16 AND 17 PER PSAE-2-201.
5. STAKE HARDWARE WITH ITEM 16 AS SHOWN.
4. MILL STANDOFF ITEM 31 BASE PER PSAE-2-201.
3. CLEAN PER LL SPEC PS-3-21 PRIOR TO VACUUM BAKE.
2. VACUUM BAKE COMPONENTS PER LL SPEC PS-3-22 PRIOR TO ASSY.
1. MARK PER LL SPEC PS 7-1 CLASS V, IBAG AND TAG.

NOTES

ASSOCIATIVITY	YES	SEE PARTS LIST	USED IN	DATE
FILE NAME	458995	NONE	ASTRO-E2	02/11/95
DIRECTORY	ML			
USED PARTS	N/A			
USED LAYERS	N/A			
ENVIRONMENT USED	ANNOTATOR			

PROJECT	DATE	PROJECT	DATE
ASTRO-E2	02/11/95	ASTRO-E2	02/11/95
PROJECT	ASTRO-E2	PROJECT	ASTRO-E2
DATE	02/11/95	DATE	02/11/95
CLASSIFICATION	10033-1	CLASSIFICATION	10033-1
SYMBOLS	S	SYMBOLS	S
SCALE	2:1	SCALE	2:1
ISSUE NO.	1	ISSUE NO.	1

LINCOLN LABORATORY MASSACHUSETTS INSTITUTE OF TECHNOLOGY LEVERETT, MASSACHUSETTS FOCAL PLANE ASSY Astro-E2 10033-1 S 458995 10033-1 S 458995 10033-1 S 458995


5-458995

A

458995-1

REV
-

SH OF2

REVISIONS		AMOUNT REQ'D PER NOTED ASSEMBLY					ITEM NO	DWG. SIZE	PART NUMBER	PART NAME	DESCRIPTION			
LTR.	D.C.N. & DESCR.										STOCK SIZE	MATERIAL & SPEC.		
						X	S	458995	MECH ASSY					
						X	A	458995-1	PARTS LIST					
							1	1	B	458993	HEATSINK/TEC ASSY			
							1	2	D	458992	DETECTOR ASSY			
							3	3	C	458995-3	STANDOFF			
							1	4	B	458995-2	BRACKET, CONN			
							2	5	A	458995-4	SPACER			
							5	6	A	458995-5	WASHER, FLAT			
							1	7		311P409-1P-B-12	CONN, 9 PIN		AMP	
							1	8		S651PDX24A	RTD		MINCO	
							3	9		NAS1635-02-4	SCREW, PNHD	2-56 X .25 LONG		
							2	10		NAS1635-02-10	SCREW, PNHD	2-56 X .63 LONG		
							2	11		NAS1352-02-3	SCREW, SOCHD	2-56 X .19 LONG		
							2	12		NAS1352-04-5	SCREW, SOCHD	4-40 X .31 LONG		
							2	13		M24308/26-1	JACKPOST ASSY		AMP	
							2	14		PLTIM-M76	CABLE TIES		PANDUIT	
								15						
		G6	G5	G4	G3	G2	G1	FIRST USED ON		COMPILED	DATE	 LINCOLN LABORATORY MASSACHUSETTS INSTITUTE OF TECHNOLOGY LEXINGTON, MASS.		
							Astro-E2		C. Perron	2002/06/24				
							NEXT ASSEMBLY		CHECKED					
							458995		APPROVALS	PROJECT		PARTS LIST FOCAL PLANE ASSY Astro-E2		
							CLASSIFICATION		ENGINEER					
							PART NUMBER		A. Pillsbury					
									MATLS & PROCESS					
									STRUCTURES		10033-1	A	458995-1	-
									THERMAL		TASK NO.	DWG SIZE	SHEET 1 OF 2	REV
									MECH. ANALYSIS					

REVISIONS		AMOUNT REC'D PER NOTED ASSEMBLY					ITEM NO	DWG. SIZE	PART NUMBER	PART NAME	DESCRIPTION	
LTR.	D.C.N. & DESCR.									STOCK SIZE	MATERIAL &SPEC.	
						AR 16		EA 9394	ADHESIVE		HYSOL	
						AR 17		GE RTV 566	RTV ADHESIVE		GE	
						AR 18		ECF-550	ADHESIVE		ABLESTIK	
COMPILED	DATE		CHECKED		DATE							
	2002/06/24					LINCOLN LABORATORY PARTS LIST CONTINUATION SHEET				A	458995-1	-
										DWG SIZE	SHEET 2 OF 2	REV

06 05 04 03 02 01