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DWG NO. 6013-106		SH 1	REV. W	1		
REVISIONS						
ECN	SHT.	ZONE	REV.	BRIEF DESCRIPTION (SEE ECN FOR FULL DESCRIPTION)	DATE	APPROVED
10425			W	REPLACES WITH CHANGE 6013 REV T	JTS 9/17/00	<i>[Signature]</i>

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QTY REQ'D	COMPONENTS PART NO. OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL/SPECIFICATION	CAGE CODE	ITEM NO.
12	DOW CORNING RTV-3145	ADHESIVE SEALANT CLEAR	(SILICONE RUBBER)	71984	12
13	10736-01	PLUG BUMPER	(RUBBER)		11
1	10016-106	DEFORMATION SEAL ASSY, 6 MCU	(SILICONE RUBBER)		10
8	MS24693-C26	SCREW, FLAT HEAD	(#6-32 X .38 LONG)		9
4	MS24693-C25	SCREW, FLAT HEAD	(#6-32 X .31 LONG)		8
8	MS24693-C24	SCREW, FLAT HEAD	(#6-32 X .25 LONG)		7
1	S0085-107	FAN ASSY, AC			6
2	10344-101	HOLD DOWN, FRONT INSERTION/EXTRACTION			5
1	10024CC-01	METERING PLATE, 6 MCU	(.040 AL ALLOY 5052 OR 6061)		4
1	S0109-106	PLENUM ASSY, 6 MCU	(.040 AL ALLOY 6061)		3
1	10018-108	CONNECTOR PLATE ASSY, 6 MCU	(.063 AL ALLOY 6061)		2
1	S0082CC-106	TRAY WELDING ASSY, 6 MCU	(.063 AL ALLOY 6061)		1

9. IDENTIFY WITH ECS P/N AND LOT # PER EP 210.

8. ALTERNATE PART NO. DOW CORNING P/N RTV-732CLR.

7. REMOVE ALL (13) PLUGS (ITEM 11) FROM TRAY AT TIME OF INSTALLATION.

6. UNIVERSAL CONNECTOR CUT-OUT FOR ARINC ARINC 600, SIZE 1,2 DR 3.

5. MAXIMUM EXTENSION WHEN LRU IS SECURELY FASTENED TO TRAY ASSEMBLY.

4. DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF THE FOLLOWING:  
 A. ARINC 600: 6 MCU, LEVEL 1 COOLING  
 B. RTCA/DD-160C ENV. CAT. A1-BABXXXXXXXXXXXXXXXXXX

3. APPLY SEALANT (ITEM 12) AROUND SCREW HOLES AND CONTACT SURFACES AT ASSEMBLY TO PROVIDE A SEAL BETWEEN TRAY (ITEM 1) & PLENUM (ITEM 3).

2. FINISH: (CLEAR CHEM FILM PER MIL-C-5541, CLASS 3).

1. DIMENSIONS AND TOLERANCES PER ANSI Y14.5M-1982.

NOTES: UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION		WEIGHTS		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CONTRACT NO.		ELECTRONIC CABLE SPECIALISTS FRANKLIN, VT 55132 PHONE: (414) 421-5300	
		STRESS		FRACTIONS 1/16 DECIMALS .003 ANGULAR 1/2°		DRAWN BY D SWITALSKI 9/15/92		TITLE TRAY ASSEMBLY, BOTTOM FAN, 6 MCU S/S	
CAD GENERATED DOCUMENT		PRODUCTION		TREATMENT		CHECKED BY C ASSEF 10/9/92		SIZE D 166197 C/A	
ANY CHANGES TO THIS DOCUMENT MUST BE SUBMITTED TO THE DESIGN/DRAFTING DEPARTMENT FOR PROPER UPDATE		QUALITY ASSURANCE		FINISH		DESIGNED BY C ASSEF 10/9/92		LEVEL 1	
PART/ASSY DASH NO. QTY REQ'D		NEXT/FINAL DWG		SIMILAR TO		PROJECT ENGR B KOJIS 10/9/92		DWG NO. 6013-106	
APPLICATION		PROJECT NO. 93-0140		ACT. WT 2.7 LBS		MFG ENGR		SCALE 1/2	
ADDITIONAL APPROVALS		DATE		ENGR MGR F A WHITSON 10/9/92		EFFECTIVITY		SHEET 1 OF 2	

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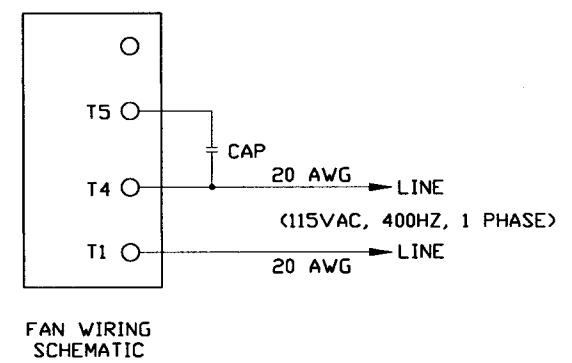
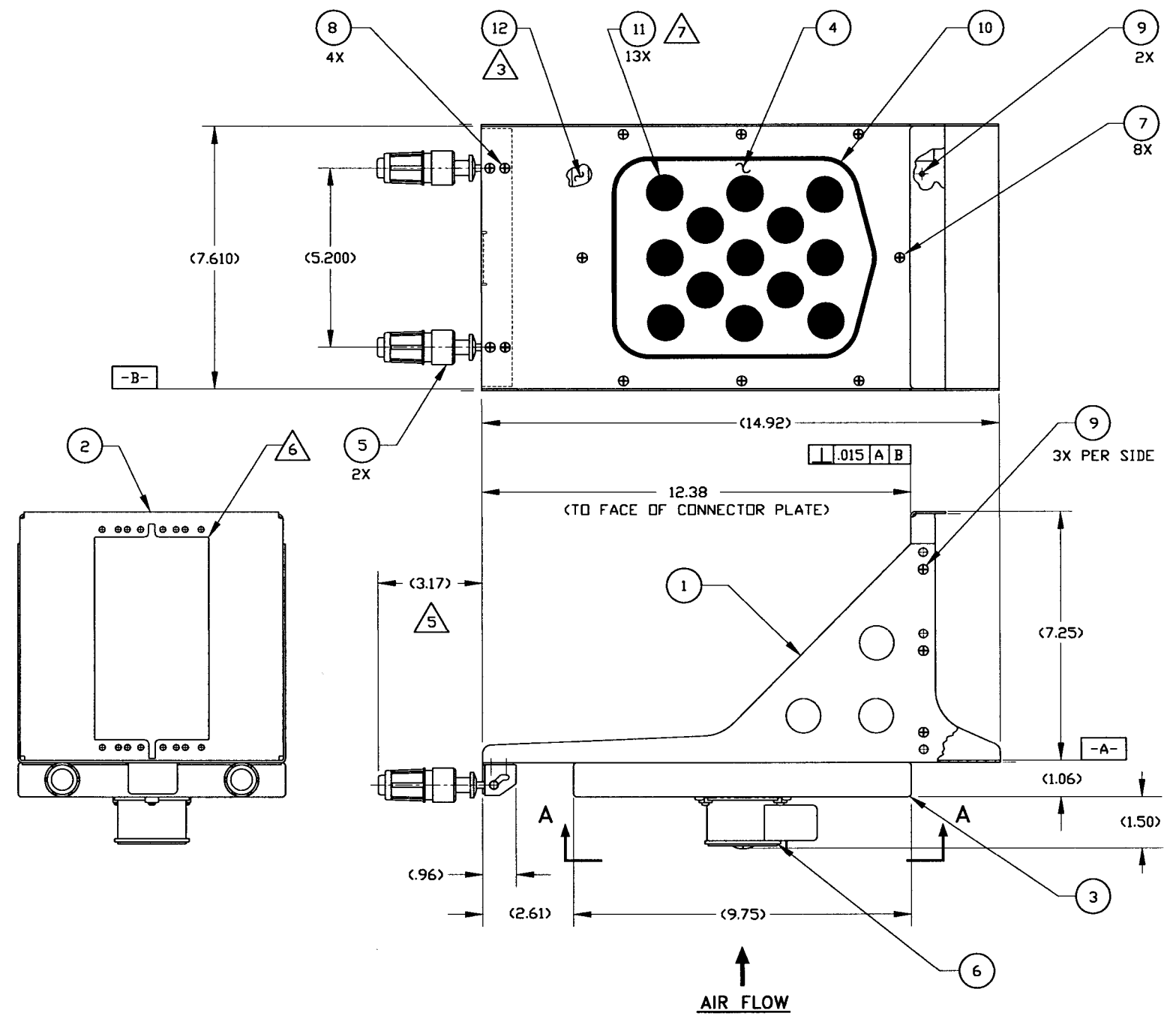
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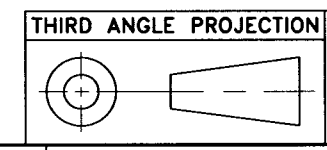
1

DWG NO. 6013-106		SHEET 2	REV. W	1
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
W		SEE SHEET 1		

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NOTES: SEE SHEET 1



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ELECTRONIC CABLE SPECIALISTS  
 FRANKLIN, WI 53132  
 PHONE: (414) 421-5300

SIZE	CAGE CODE	LEVEL	DWG NO.
D	66197	C/A	6013-106
SCALE	1/2		SHEET 2 OF 2