

NOTES:



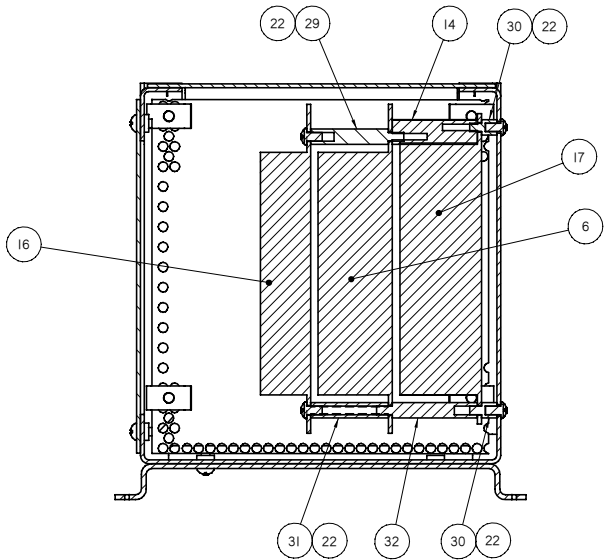
IDENTIFY WITH PART NO. AND LATEST REVISION USING .12 MIN HIGH CHARACTERS, RUBBER STAMP USING INK IN CONTRASTING COLOR (IN AREA INDICATED)



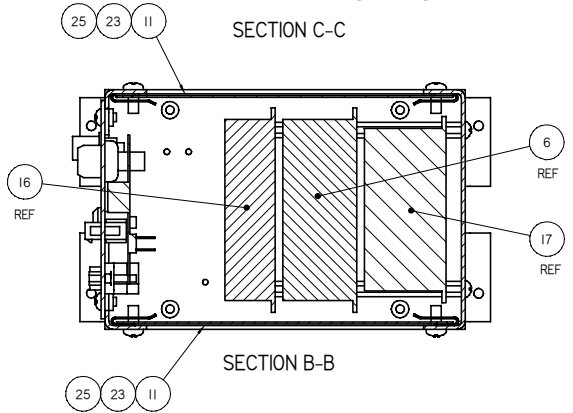
APPLY ITEM 34 THREAD LOCKER PER MANUFACTURES PROCEDURE



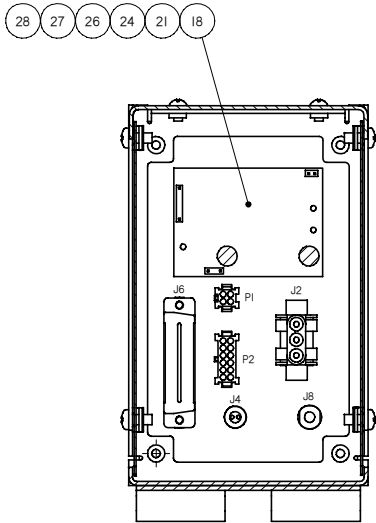
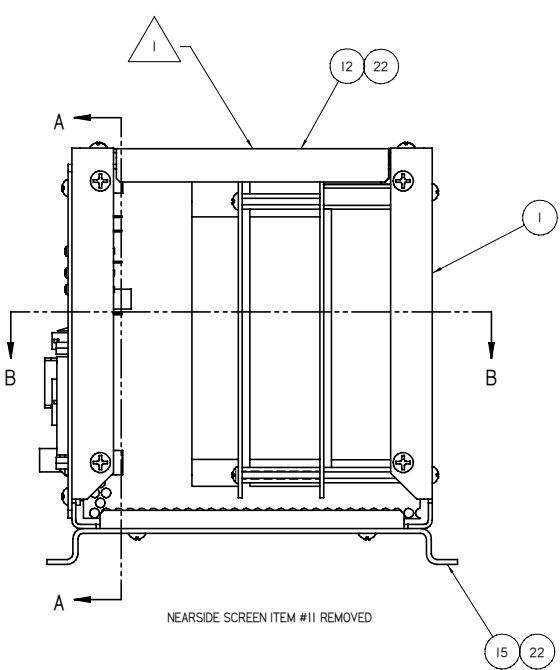
CABLE AND/OR WIRE HARNESSSES OMITTED FOR CLARITY. SEE INTERCONNECT WIRING DIAGRAM 2005815



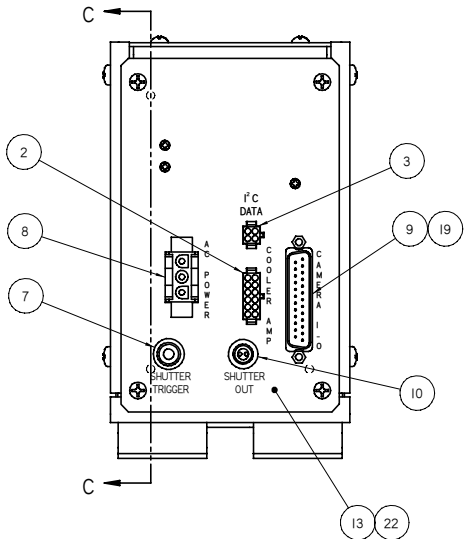
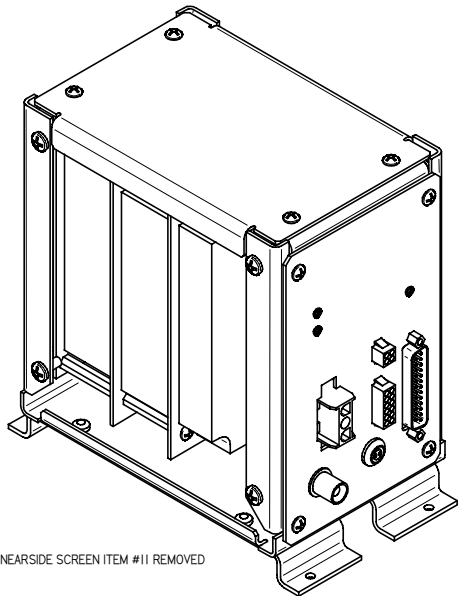
SECTION C-C



SECTION B-B



SECTION A-A



ZONE		REV	REVISIONS		DATE	APPROVED
X			DESCRIPTION			
			EXPERIMENTAL RELEASE	ER 1048 I59	2-29-00	RSW

REF	DESCRIPTION	QTY REQD	ITEM
AR	THREAD LOCKER	222	34
AR	CABLE TIE, TY-RAP 1/16"-5/8"	T & B	33
2	STANDOFF, HEX, MIF 6-32 x 1-3/8"	RAF	32
2	STANDOFF, HEX, 6-32 x 1-1/4"	MOMASTER CABLE	31
4	STANDOFF, HEX, MIF 6-32 x 1/4"	MOMASTER CABLE	30
2	STANDOFF, HEX, MIF 6-32 x 1-1/4"	MOMASTER CABLE	29
2	SPACER, NYLON, #4, 250 LG	JOHNSON	28
1	SPACER, NYLON, #4, 187 LG	JOHNSON	27
3	WASHER, NYLON, #4, 032 TK	KEYSTONE	26
8	U-NUT 8-32, 045-062, 328 EDGE	MOMASTER CABLE	25
3	NUT, HEX, SS, 2-56	MOMASTER CABLE	24
8	SCREW, PAN HD, CR 8-32 x 3/8"		23
20	SCREW, PAN HD, CR 6-32 x 1/4"		22
3	SCREW, PAN HD, CR 2-56 x 3/4"		21
2	FLEX CABLE ASSEMBLY	DIGI-KEY	20
1	SCREW, FEMALE WINUT & WASHER 2/KIT	AMP	19
1	SHUTTER DRIVER ELECTRONICS	UNBLITZ	18
1	POWER SUPPLY, 12V, 60W	LAMBDA	17
1	I2C INPUT/ OUTPUT DRIVER BOARD		16
1	BASE, ELECTRONICS, FRAME		15
2	SPACER, OFFSET		14
1	CONNECTOR PANEL, ANDOR		13
1	TOP, ELECTRONICS FRAME		12
2	SCREEN		11
1	CABLE ASSY, SHUTTER OUT		10
1	CABLE ASSY, LASER MUX		9
1	CABLE ASSY, AC POWER		8
1	CABLE ASSY, SHUTTER TRIGGER		7
1	ASSY PCB, DRIVER, TEC & I/O		6
1	CABLE ASSY, I2C POWER		5
1	CABLE ASSY, DC SUPPLY		4
1	CABLE ASSY, I2C DATA		3
1	CABLE ASSY, PWR, COOLER BULKHEAD		2
1	ELECTRONICS FRAME		1

PROPRIETARY NOTICE			UNLESS OTHERWISE SPECIFIED THIS DRAWING PER STD-100-100			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			CONTRACT NO.			KAISER OPTICAL SYSTEMS, INC. A KAISER AEROSPACE & ELECTRONICS COMPANY ANN ARBOR, MICHIGAN 48106		
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM KAISER OPTICAL SYSTEMS, INC.			PARTS TO BE FREE OF BURRS AND SHARP EDGES			TOLERANCES: SURFACE XX +02 TEXTURE XX +005 125 ANGLES ± 2°			DWN 2-14-2000 B. KELLEMAN CHK 2-29-00 MFG R. WILSON			TITLE		
			NO FINISH REQUIRED			MATERIAL			MECH RELBL			ASSEMBLY,		
			COMMERCIAL TOLERANCES APPLY TO STOCK SIZES			FINISH			ELEC PROJ ENG			ANDOR ELECTRONICS		
			WORKSHOP PERM. STD-454, REG 2			APVD CUSTOMER			OPTICAL PROJ MGR			(ANDOR CAMERA CONTROLLER)		
			IDENTIFYING NUMBERS SHOWN IN PARENTHESES FOR REFERENCE ONLY			DIMENSIONAL LIMITS APPLY AFTER FINISH PROCESSING			SCALE 1/1			WT		
DASH NO.	NEXT ASSY	USED ON	APPLICATION			APPROVED			SHEET 1 OF 1			REV X		