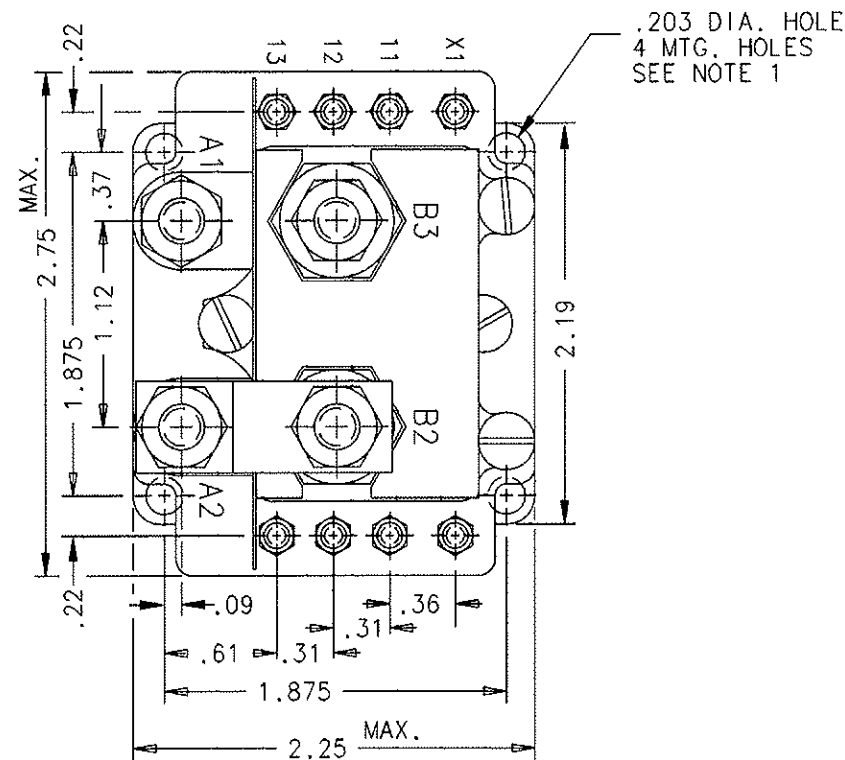


FAA/PMA

REVISIONS			RELEASED	
SYN	DESCRIPTION	DATE	APPROVED	
S 21709	REDRAWN, ADDED "SILASTIC SEALED" TO CONSTRUCTION	92/01/10	RM	
T 32527	FIND NOS 13 & 14 ADDED	97/03/31	RS	
U 34615	FIND NO 14 WAS 39529-014	97/12/18	RS	
V 40524	8 STUDS WAS 5 ON 6-32 UNC-2A	99/08/31	RS	
W 41679	VIEWS UPDATED TO SHOW LUG NUTS	00/02/07	RS	
Y 42113	NOTE 1 ADDED	00/03/31	RS	
AA 0471-04	REMOVED ITEM 13, ITEM 5 WAS 41695-001	04/06/01	CJ	



CONSTRUCTION
MAIN CONTACTS
CONFIGURATION
VOLTAGE (NOM.)
CURRENT RES.
INRUSH

GASKET SEALED, SILASTIC SEALED

SPDT
28 VDC
230 AMP
600 AMP CARRY ONLY

AUXILIARY CONTACTS
CONFIGURATION
VOLTAGE
CURRENT RES.
IND.

D.P.D.T.
28 VDC.
5 AMP
3 AMP

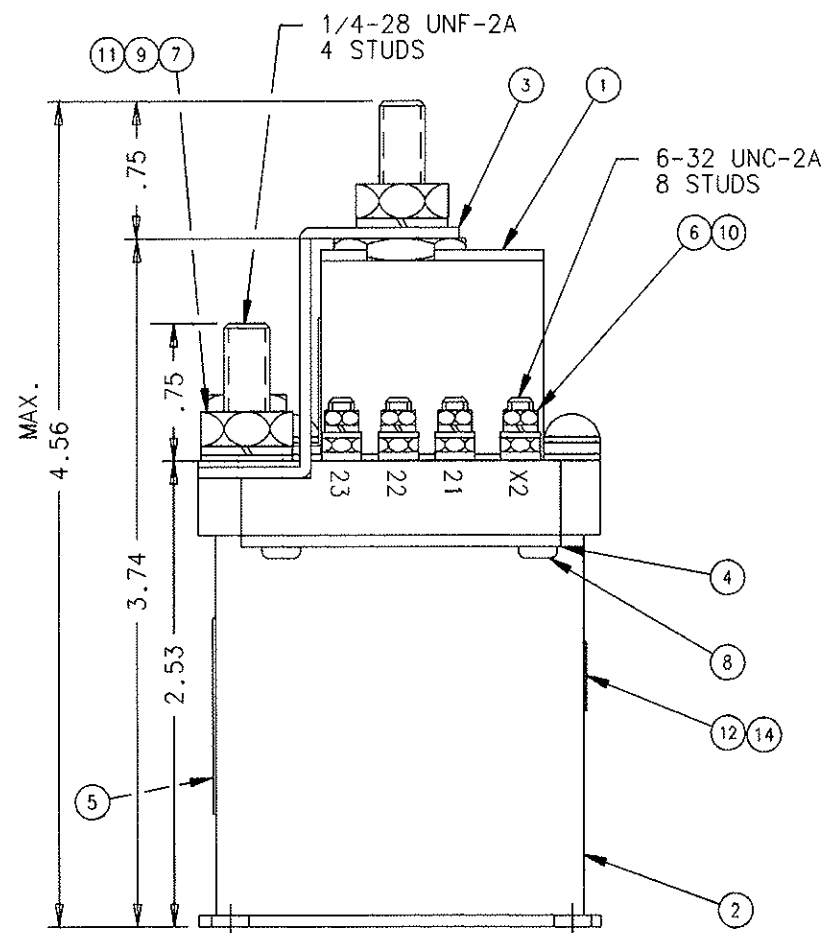
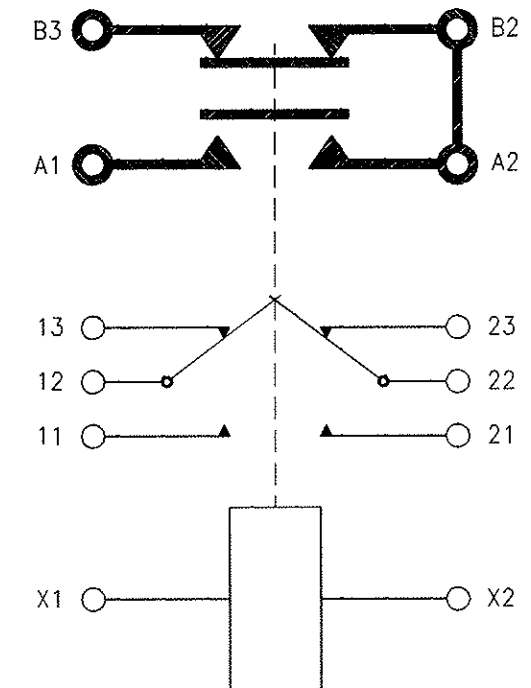
COIL DATA
MAX OPERATE
MIN OPERATE
PICKUP AT 25°C
DROPOUT
RES AT 25°C
DUTY CYCLE

30 VDC
24 VDC
16.5 V. MAX.
0.5 TO 7 V
50 OHM ±20%
CONTINUOUS

ENVIRONMENTAL DATA
AMBIENT TEMP
LIFE ELECTRICAL
LIFE MECHANICAL
WEIGHT MAX

-55°C TO + 71°C
50,000 CYCLES MIN
100,000 CYCLES MIN
1 LB 15 OZ.

NOTE:
1. PAINT REMOVED FROM 2 OPPOSITE
MTG HOLES, TOP & BOTTOM, FOR
GROUNDING PURPOSES.



14	1	39529-024	OVERLAY - FAA/PMA			
12	1	58400-064	PLATE - FAA/PMA			
11	4	51807-034	WASHER LOCK, NO. 1/4 SPLIT			BRONZE
10	8	51806-014	WASHER LOCK, NO. 6 SPLIT			BRONZE
9	4	51703-064	WASHER 1/2 X 17/64 X .032 FLAT			BRASS
8	4	51200-020	SCREW #4 X 1/4 PAN HD, SHEET METAL			S. STEEL
7	4	50407-364	NUT 1/4-28 X 7/16 X 3/16 HEX			BRASS
6	8	50406-014	NUT 6-32 X 3/16 X 5/64 HEX			BRASS
5	1	47618-001	PLATE - NAME			
4	2	34290-001	PLATE - COVER			
3	1	33896-001	BUS BAR			
2	1	33502-030	CONTACTOR ASSEMBLY - PRIMARY			
1	1	33344-001	PLATE - COVER			
FIND NO	QTY REQD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	FSCM NO	DRAWING OR SPECIFICATION	MATERIAL OR NOTE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON			REF:	tyco Electronics	
			SIKORSKY 76550-00902-101	Hartman Division 175 N. DIAMOND STREET WANSFIELD, OHIO 44902	
2 PL DEC, 3 PL DEC, ANGLES			DR BY	RLS	00/05/16
			CHK BY	RS	00/05/16
			ENGR	JL	00/05/17
			MFG	CC	00/05/18
2 PL DEC, 3 PL DEC, ANGLES			SIZE	CODE IDENT	
			C	74063	
± .06 ± .010 ± 1°			DWG NO. A-1077B		
SCALE NONE SHEET			REF TYCO P/N 0-1616081-1		