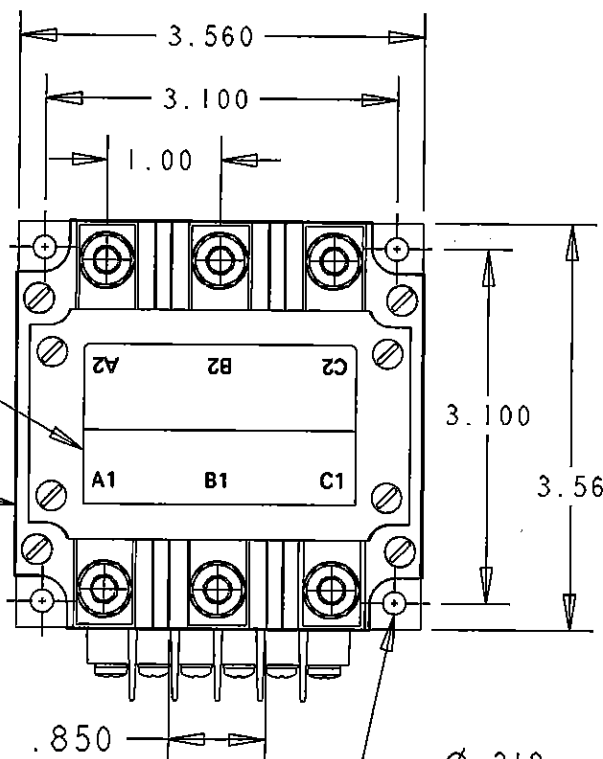


REVISONS		DATE	APPROVED
REV.	DESCRIPTION		
A	MOD DIMS & ORIENTATION OF AUX TERM BLOCK	05/07/12	EPW
B	MOD DIMS: ADDED DOUBLE VOLTAGE	05/08/19	EPW
C	ADDED ENVIRONMENT/COIL SPECS: .138-32 CALLOUT	05/08/19	EPW
D	ADDED COIL CURRENT	05/09/20	EPW
E	UPDATED COIL CURRENTS	06/02/21	EPW
F	UPDATED VIEWS WITH LATEST PART REVISIONS	07/10/05	JMK
G	ADD REVISED LABELS	07/11/30	JMK
H	UPDATED VIEWS WITH LATEST REVS	08/04/24	JMK
J	ADDED .850 DIM.	12/03/16	CB



CONSTRUCTION

MAIN CONTACTS
CONFIGURATION
VOLTAGE
FREQUENCY
CURRENT RES.
OPERATE TIME
SIMULTANEITY

GASKET SEALED (DUST & WATER RESISTANCE)

3PST NORMALLY OPEN (DOUBLE BREAK)
240/416 VAC 480 VAC
50/60/400 HZ 50/60/400HZ
240A 120A
2400A 1200A
50ms MAX
5ms

COIL DATA
DUTY CYCLE
NORMAL OPER. VOLT.
OPER. VOLTAGE RANGE
MAX PICKUP VOLTAGE
DROPOUT VOLTAGE
COIL CURRENT
INRUSH
HOLD

CONTINUOUS ECONOMIZING

24 VDC
18VDC-32VDC
18 VDC
1-10 VDC
3.0 A MAX AT 28 VDC & 25°C
0.35 A MAX AT 28 VDC & 25°C

AUX CONTACTS
CONFIGURATION
VOLTAGE
CURRENT
RES.

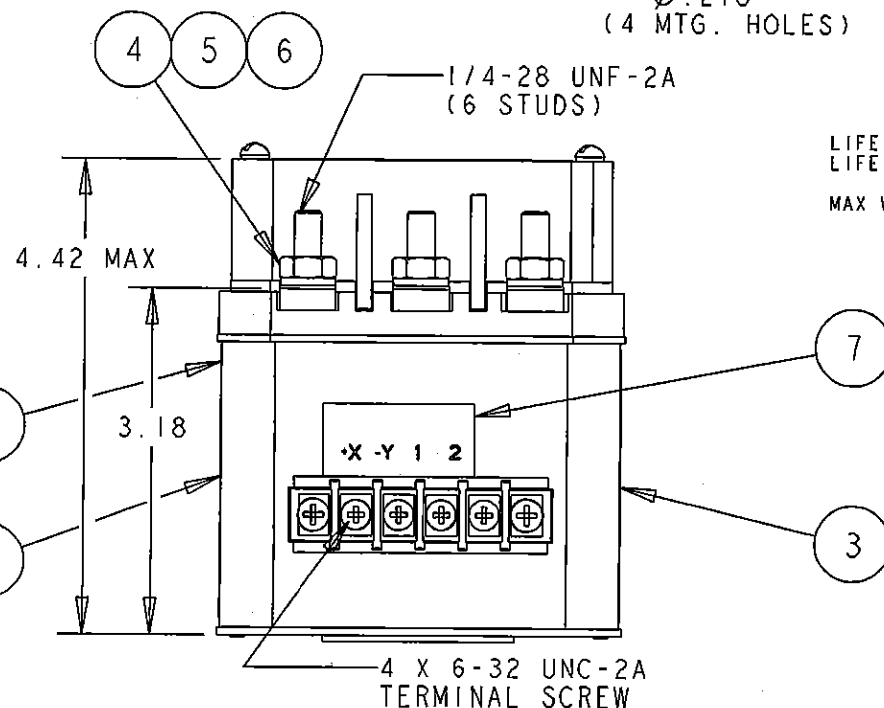
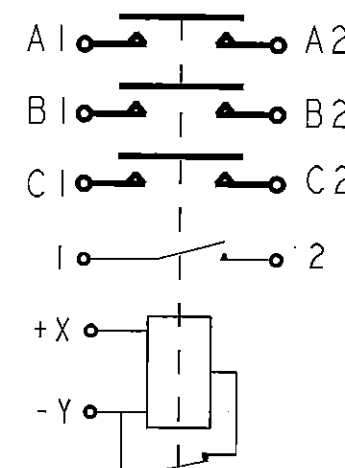
1 SPST N.O.
28 VDC5 AMP 28VDC
10 AMP 120VAC

LIFE ELECTRICAL
LIFE MECHANICAL

50,000 CYCLES MIN.
100,000 CYCLES MIN.

MAX WEIGHT

2.8 LBS



8	1	47912-011	LABEL - MAIN TERMINAL	1616967-7
7	1	47912-003	LABEL - TERMINAL	2-1616960-1
6	6	51807-034	LOCKWASHER, 1/4 SPLIT	3-1616360-0
5	6	51703-064	WASHER FLAT 1/2 X 17/64 X .032	6-1616358-7
4	6	50407-364	NUT 1/4-28 X 7/16 X 3/16 HEX	2-1616338-3
3	1	47912-002	LABEL - WIRING DIAGRAM	2-1616960-0
2	1	47912-010	LABEL-NAME PLATE	1616967-6
1	1	47776-030	CONTACTOR ASSEMBLY-PRIMARY	2-1616948-1

FIND NO	QTY REQD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	DRAWING OR SPECIFICATION	FSC NO	TYCO PART NO	MATERIAL OR NOTE
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON						 Harman™ Division 175 W. DIAMOND STREET MANSFIELD, OHIO 44902		
2 PL DEC.	3 PL DEC.	ANGLES	DR BY	EPW	05/07/01	CONTACTOR 3PST NO 240A 240/416 VAC		
± .05	± .015	± 1°	CHK BY	JMK	06/11/09			
			ENGR	JMK	06/11/09			
			MFG	MFG				
			SIZE	CODE IDENT		 DWG NO. SAI36F		
			A	74063				
			SCALE	3/5	SHEET 1 OF 1	REF TE PN 1616948-7		