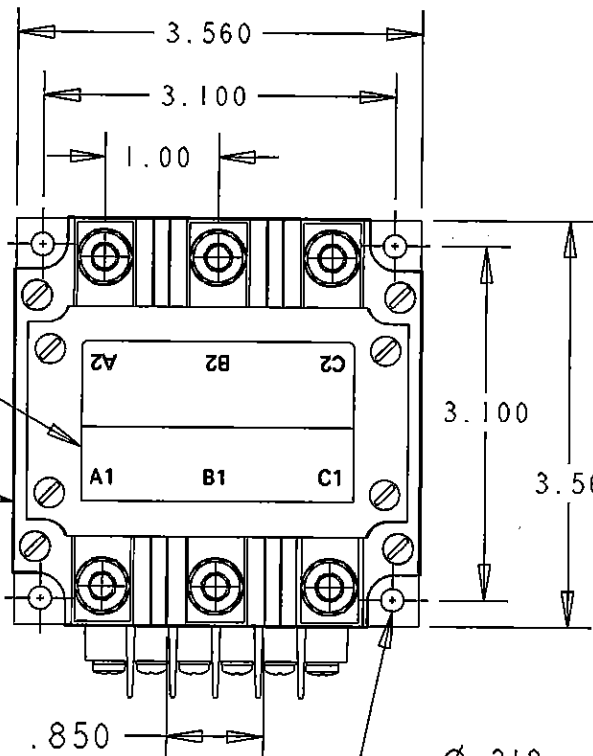


REVISIONS		RELEASED	APPROVED
REV.	DESCRIPTION	DATE	
A	MOD DIMS & ORIENTATION OF AUX TERM BLOCK	05/07/12	EPW
B	MOD DIMS; ADDED DOUBLE VOLTAGE	05/08/19	EPW
C	ADDED ENVIRONMENT/COIL SPECS; .138-32 CALLOUT	05/08/19	EPW
D	ADDED COIL CURRENT	05/09/20	EPW
E	UPDATED COIL CURRENTS	06/02/21	EPW
F	UPDATED VIEWS 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



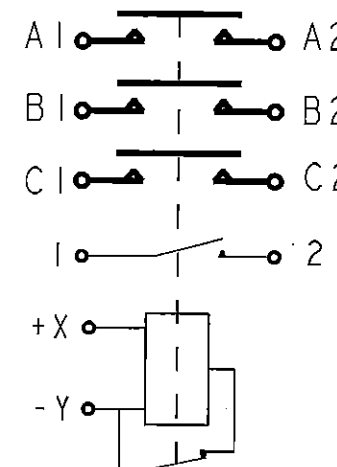
CONSTRUCTION

GASKET SEALED (DUST & WATER RESISTANCE)

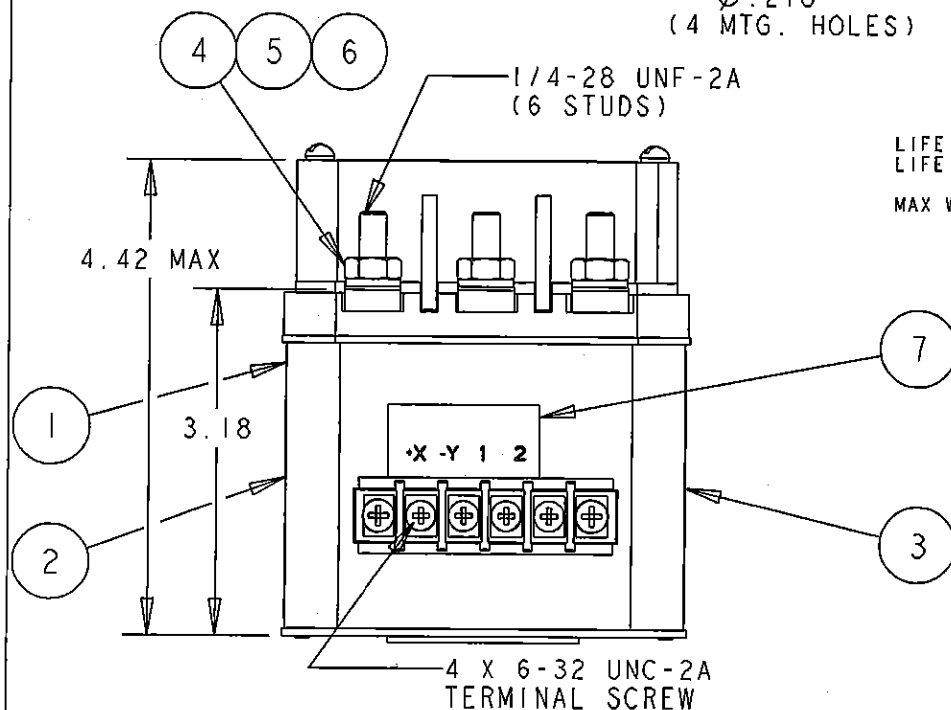
MAIN CONTACTS
 CONFIGURATION 3PST NORMALLY OPEN (DOUBLE BREAK)
 VOLTAGE 240/416 VAC 480 VAC
 FREQUENCY 50/60/400 HZ 50/60/400HZ
 CURRENT RES. 240A 120A
 RUPTURE 2400A 1200A
 OPERATE TIME 50mS MAX
 SIMULTANEITY 5mS

COIL DATA
 DUTY CYCLE CONTINUOUS ECONOMIZING
 NORMAL OPER. VOLT. 24 VDC
 OPER. VOLTAGE RANGE 18VDC-32VDC
 MAX PICKUP VOLTAGE 18 VDC
 DROPOUT VOLTAGE 1-10 VDC
 COIL CURRENT 3.0 A MAX AT 28 VDC & 25°C
 INRUSH HOLD 0.35 A MAX AT 28 VDC & 25°C

AUX CONTACTS
 CONFIGURATION 1 SPST N.O.
 VOLTAGE 28 VDC
 CURRENT RES. 5 AMP 28VDC
 10 AMP 120VAC



LIFE ELECTRICAL 50,000 CYCLES MIN.
 LIFE MECHANICAL 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	FSCN NO	TYCO PART NO	MATERIAL OR NOTE
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UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON

2 PL DEC.	.3 PL DEC.	ANGLES
± .05	± .015	± 1°

DR BY EPW 05/07/01
 CHK BY JMK 06/11/09
 ENGR JMK 06/11/09
 MFG MFG

SIZE A CODE IDENT 74063

SCALE 3/5 SHEET 1 OF 1

STE
 Harman Division 175 W. DIAMOND STREET MANSFIELD, OHIO 44902

CONTACTOR 3PST NO
 240A 240/416 VAC

DWG NO. SAI36F

REF TE PN 1616948-7