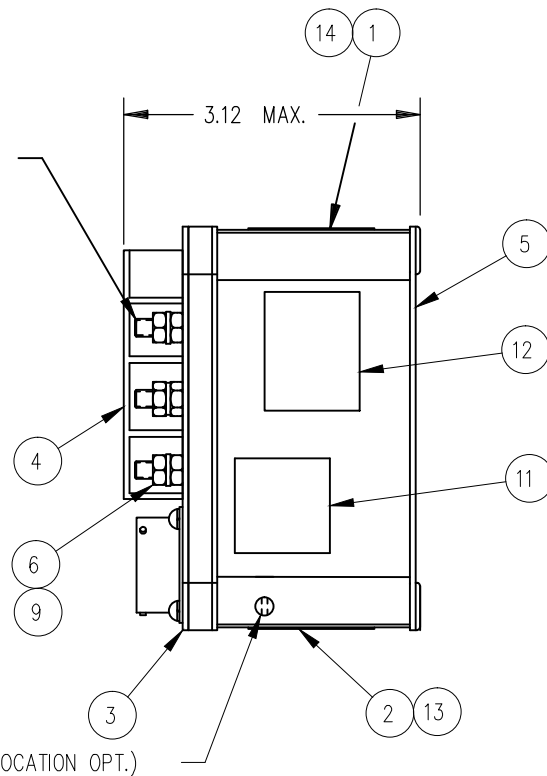
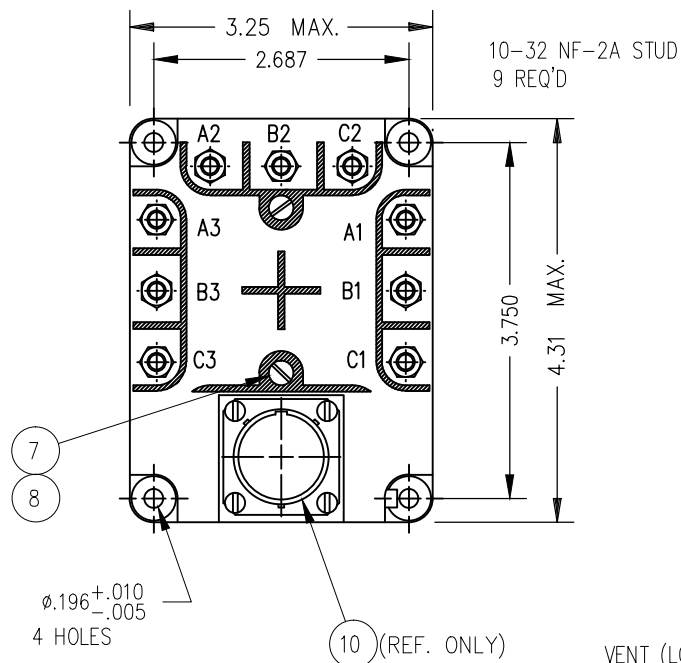


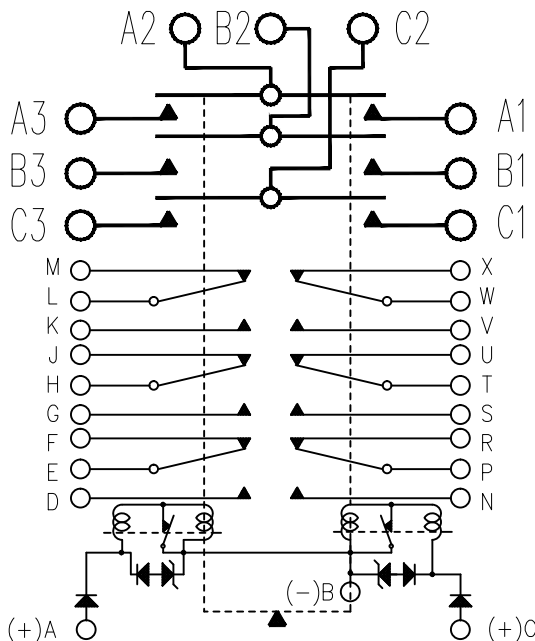
REVISIONS			RELEASED	
REV.	DESCRIPTION	DATE	APPROVED	
F	25025 REDRAWN TO CAEDS; ADDED ITS. 13 & 14	11-5-93	WS	
G	11-024834 ITEM 6 WAS -054	11-12-01	CB	
H	14-017424 MAX WEIGHT WAS 10 OZ.	14-11-18	MDM	
J	17-004355 MAX WEIGHT WAS 1 LB. 10.5 OZ.	17-03-28	RS	



VENT (LOCATION OPT.)

NOTES:

1. STAMP "WARNING - HIGH VOLTAGE" ON SHIELD.
2. COIL TRANSIENT LIMITED TO A-75 VDC.
3. CONTRACTOR CAPABLE OF TRANSFERING UNSYNCHRONIZED SOURCES.



MECHANICAL INTERLOCK

NOMINAL OPERATING VOLTAGE

COIL A-B 28 VDC
COIL C-B 28 VDC
CONTACTS 120/208 VOLT 400 HZ

PICKUP VOLTAGE 18V MAX (HOT)

DROPOUT VOLTAGE 7 + 0, -5.5 VDC

CONTACT ARRANGEMENT TPDT NO

CONTACT RATING

RESISTIVE 60 AMP AC
INDUCTIVE 60 AMP AC
MOTOR 40 AMP AC

COIL CURRENT AT NOM. VOLTAGE

INRUSH 5.0 AMP
HOLDING .35 AMP
PICKUP TIME 15 MS MAX.
DROPOUT TIME 10 MS MAX.

MIN OPERATING PERIOD 3 HRS.

MIN OPERATING CYCLES 50,000

MAX AMBIENT TEMPERATURE 71°C

AUX CONTACT RATING 5 AMP RES., 28 VDC

MAX WEIGHT 1.75 LBS

14	1	39529-009	OVERLAY			
13	1	39529-001	OVERLAY			
12	1	25695-001	PLATE - WARNING			
11	1	12771-001	PLATE - WARNING			
10	-	52516-005	CONNECTOR - BENDIX		MS3112E-16-23P	
9	9	51810-054	WASHER - LOCK NO.10 .062 X .047		AN935B10	BRONZE
8	2	51806-031	WASHER - LOCK NO.6 INT.		AN936A6B	BRONZE
7	2	51206-644	SCREW - 6-32 X 3/4 RD. HD.			BRASS
6	9	50410-174	NUT - 10-32 X 5/16 X 9/64 HEX.			BRASS
5	1	34929-020	CONTACTOR ASSEMBLY - PRIMARY			
4	1	22295-001	SHIELD - TERMINAL			
3	1	22261-001	PLATE - BASE COVER			
2	1	16043-001	PLATE - NAME			
1	1	34925-001	PLATE - WIRING DIAGRAM			

FIND NO	QTY REQD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	FSCM NO	DRAWING OR SPECIFICATION	MATERIAL OR NOTE
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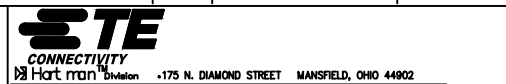
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON

2 PL DEC.	3 PL DEC.	ANGLES
$\pm .03$	$\pm .010$	$\pm 1^\circ$

DR BY	HEA	93/12/29
CHK BY	WS	94/01/05
ENGR	KLK	94/01/06
MFG	JF	94/01/06

SIZE	CODE IDENT
C	74063

SCALE NONE SHEET



CONTACTOR - TPDT NO

093

DWG NO. B-140AP-1

REF TE P/N 1616043-7

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[B140AP1](#)