

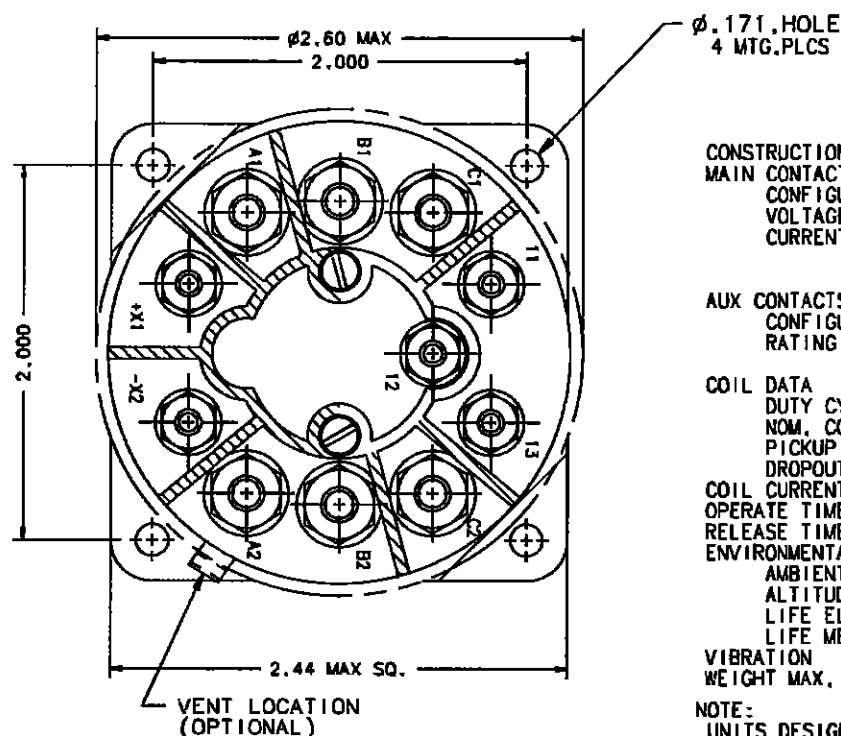
DR-7MB

REV. E

REVISIONS

RELEASED

REV	DESCRIPTION	DATE	APPROVED
D 0210-03	ITEM 1 WAS 15549-001; REMOVED ITEMS 8, 9, 12, & 16	03/02/19	CC
E 0297-03	MOVED ITEM 15 FROM ITEM 3	04/02/04	CB



CONSTRUCTION
MAIN CONTACTS
CONFIGURATION
VOLTAGE (NOM)
CURRENT RES.
IND.
MOTOR

AUX CONTACTS
CONFIGURATION
RATING

COIL DATA
DUTY CYCLE
NOM. COIL VOLTAGE
PICKUP MAX.
DROPOUT

COIL CURRENT AT 25°C
OPERATE TIME AT 115 VAC, 25°C
RELEASE TIME AT 115 VAC, 25°C

ENVIRONMENTAL DATA
AMBIENT TEMP.
ALTITUDE
LIFE ELECTRICAL
LIFE MECHANICAL

VIBRATION
WEIGHT MAX.

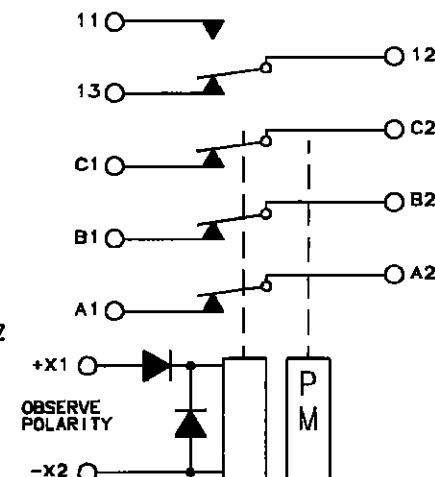
GASKET SEALED (VENTED)

3PST SIDESTABLE
115/200 VAC 400 HZ
60 AMP
60 AMP
40 AMP

FORM C
3 AMP 28VDC

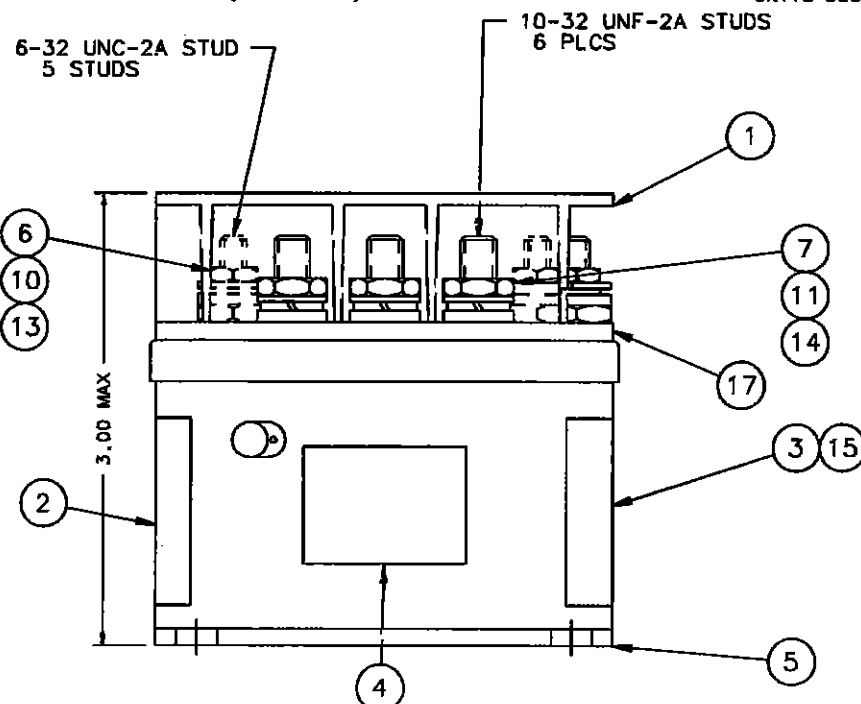
CONTINUOUS
115 VAC 400 HZ
90 VAC 400 HZ AT 25°C
12 TO 38 VAC AT 25°C
.065 AMPS AV, DC AT 115 V 400 HZ
35 MS MAX.
70 MS MAX.

-55°C TO +71°C
50,000 FEET MAX
50,000 CYCLES MIN.
100,000 CYCLES
10 G's 75 - 2000 HZ
14 OZ.



NOTE:

UNITS DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF MIL-PRF-6106



17	1	32517-001	PLATE - BASE COVER			
16						
15	1	39529-001	OVERLAY			
14	6	51810-054	WASHER, NO. 10 SPLIT LOCK			BRONZE
13	5	51806-014	WASHER, NO. 6 SPLIT LOCK			BRONZE
12						
11	6	51702-844	WASHER, 3/8 X 13/64 X .032 FLAT			BRASS
10	5	51702-204	WASHER, 3/8 X 9/64 X .032 FLAT			BRASS
9						
8						
7	6	50410-054	NUT, 10-32 X 5/16 X 9/64 HEX.			BRASS
6	5	50406-034	NUT, 6-32 X 1/4 X 5/64 HEX.			BRASS
5	1	45946-010	CONTACTOR ASSEMBLY PRIMARY			
4	1	25695-001	PLATE - WARNING			
3	1	45947-001	PLATE - WIRING DIAGRAM			
2	1	16043-001	PLATE - NAME			
1	1	15549-010	SHIELD - TERMINAL			

FIND NO	QTY REQD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	FSOM NO	DRAWING OR SPECIFICATION	MATERIAL OR NOTE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON						
2 PL DEC.	3 PL DEC.	ANGLES				
±.03	±.010	± 1°				
			DR BY	RCB	04/02/04	tyco Electronics H Hartman TM Division 175 N. DIAMOND STREET WANSFIELD, OHIO 44802 CONTACTOR-3PST N.C. SIDESTABLE 60 AMP. 115/200 V 400 HZ. 093
			CHK BY	CB	04-02-04	
			ENGR	ES	04-02-23	
			MFG	JP	04-03-01	
			SIZE	CODE IDENT		 DWG NO. DR-7MB
			C	74063		
			SCALE NONE		SHEET	REF TYCO P/N 1-1616580-2