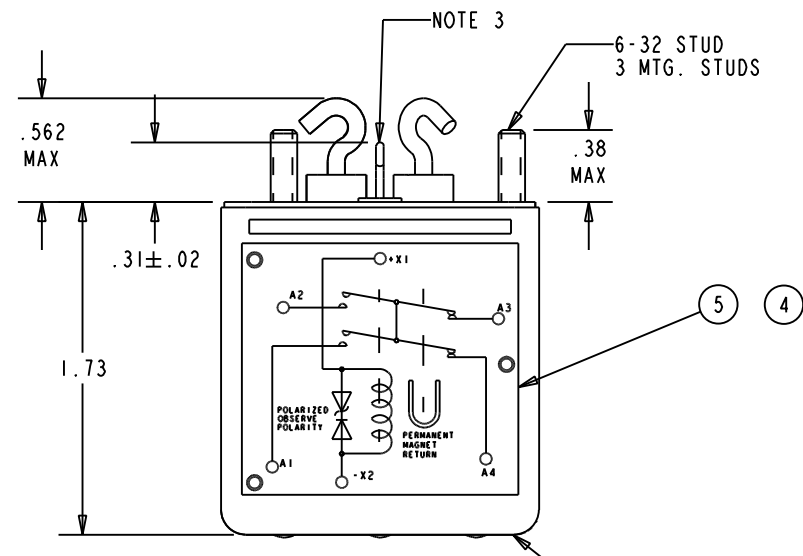
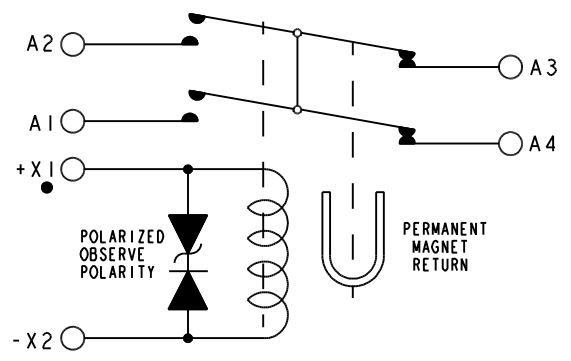
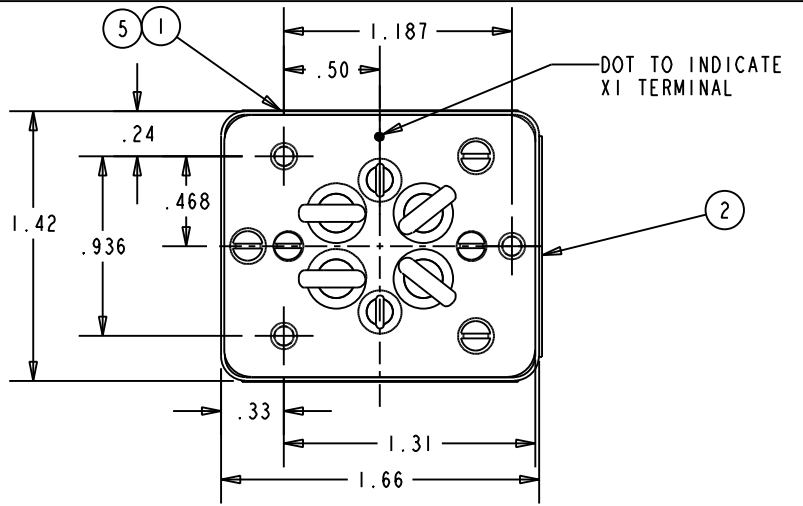


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REVISIONS		RELEASED	
REV.	DESCRIPTION	DATE	APPROVED
F	24801	ADDED ITEM 5	93/06/10 WS
G	32568	FIND NO 5 QTY 2 WAS 3	97/04/07 RS
H	41370	NOTE 3 ADDED	00/01/14 RS
J	0218-04	ADDED LAMP TEST	04/04/01 CB
K	12-020166	ADDED NOTE 4; MAX WT WAS 6-1/4 OZ.	12/11/15 MM



CONSTRUCTION
 CONTACT CONFIGURATION
 CONTACT RATING, RES.
 IND. NO
 NC
 MOTOR LAMP

HERMETICALLY SEALED
 1 NO. 1 NC (SEE NOTE)
 25A.. 28 VDC
 25A
 25A
 15A
 16A

COIL VOLTAGE
 PICKUP
 DROPOUT
 ALTITUDE
 VIBRATION
 SHOCK
 TEMPERATURE
 RATED DUTY
 LIFE: ELECTRICAL
 MECHANICAL
 DESIGN OBJECTIVE: AMEND. 2 OF MIL-R-6106E, TYPE 1, CLASS A
 MAX. WEIGHT

30 VDC MAX
 18 VDC MAX 71°C
 7 V TO 1 VDC
 80,000 FT
 MIL-E-5272. PROC. 1
 15 G
 -55° TO +71°C
 CONTINUOUS
 50,000 CYCLES
 100,000 CYCLES
 6.5 OZ

- NOTES:
- CONTACT RATING MUST BE DERATED IF CONTACTS ARE USED AS S.P.D.T.
 - COIL TRANSIENT VOLTAGE LIMITED TO ±42 VOLTS REFERENCED TO ZERO VOLTS.
 - DIRECTION OF OPEN END OF HOOK IS OPTIONAL.
 - ILLUSTRATIONS FOR REF. ONLY. PRODUCT MEETS FUNCTIONAL AND DIMENSIONAL REQUIREMENTS.

FIND NO	QTY RECD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	DRAWING OR SPECIFICATION	FSCM NO	TE PART NO	MATERIAL OR NOTE
5	2	39529-017	OVERLAY				-
4	1	32389-001	WIRING DIAGRAM				-
3	1	19336-070	RELAY ASS'Y PRIMARY			1616184-6	
2	1	17959-001	PLATE WARNING			1-1616178-1	
1	1	16225-003	PLATE-NAME				

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		
2 PL DEC.	3 PL DEC.	ANGLES
±.060	±.010	± 1°
DASH NO.	NEXT ASSY	USED ON
		APPLICATION

STE
 Hartman Division 175 N. DIAMOND STREET MANSFIELD, OHIO 44902

RELAY-25A, 28 VDC, SPDT, N.O.
 IN.C. DOUBLE BREAK

SIZE A CODE IDENT 74063 DWG NO. DH-14AT

SCALE 1:1 SHEET SHEET REF TE PN 1616089-3