

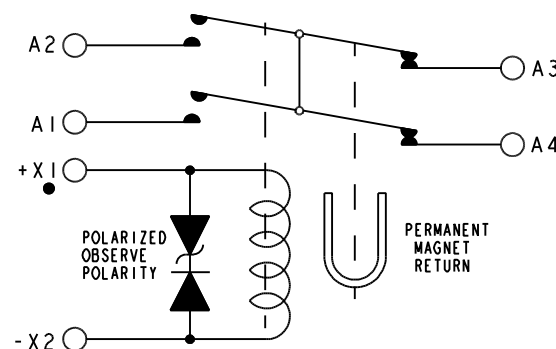
HARTMAN®

REVISIONS	
1	Initial Review
2	Final Review
3	Final Review
4	Final Review
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100	Final Review

RELEASED

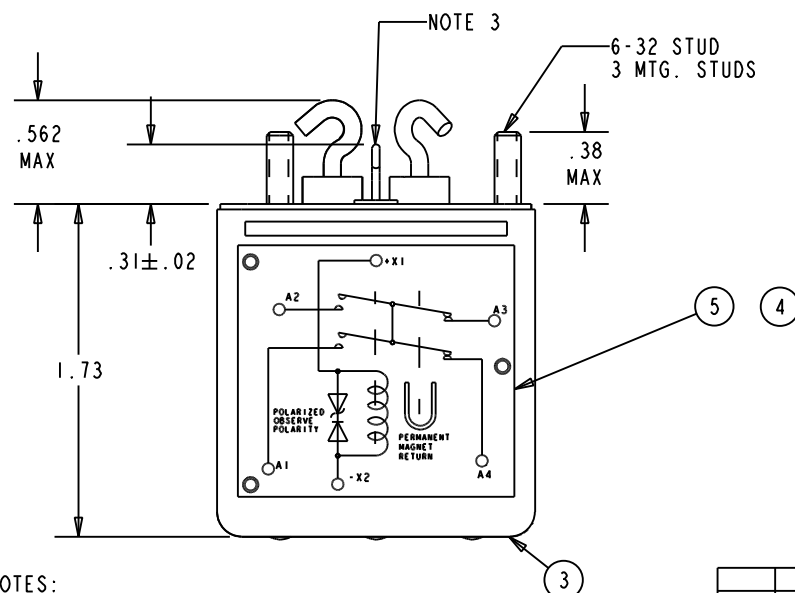
APPROVED

REV.	DESCRIPTION		DATE	APPROVED
G	24801	ADDED ITEM 5	93/06/10	WS
F	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



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

COIL VOLTAGE	30 VDC MAX
PICKUP	18 VDC MAX 71°C
DROPOUT	7 V TO 1 VDC
ALTITUDE	80,000 FT
VIBRATION	MIL-E-5272. PROC. I
SHOCK	15 G
TEMPERATURE	-55° TO +71°C
RATED DUTY	CONTINUOUS
LIFE: ELECTRICAL	50,000 CYCLES
MECHANICAL	100,000 CYCLES
DESIGN OBJECTIVE: AMEND. 2 OF	MIL-R-6106E, TYPE I, CLASS A
MAX. WEIGHT	6.5 OZ



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

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				-	
FIND NO	QTY RECD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	DRAWING OR SPECIFICATION	FSCM NO	TE PART NO	MATERIAL OR NOTE	

				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON			 Hartman TM Division 175 N. DIAMOND STREET MANSFIELD, OHIO 44902			
				2 PL DEC. 3 PL DEC. 1 ANGLES						
				±.060	±.010	± 1°	DR BY	RCB	04/04/01	RELAY-25A, 28 VDC, SPDT, N.O. IN.C. DOUBLE BREAK
							CHK BY	CB	04/04/01	
							ENGR	DAW	04/04/22	
							MFG	WW	04/04/22	
							SIZE	CODE IDENT		 DWG NO. DH-14AT
							A	74063		
DASH NO.	NEXT ASSY	USED ON					SCALE 1:1	SHEET SHEET		REF TE PN 1616089-3
APPLICATION										