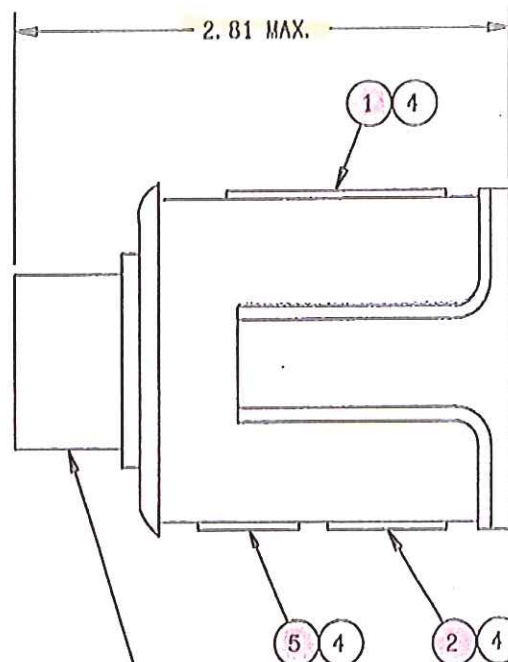
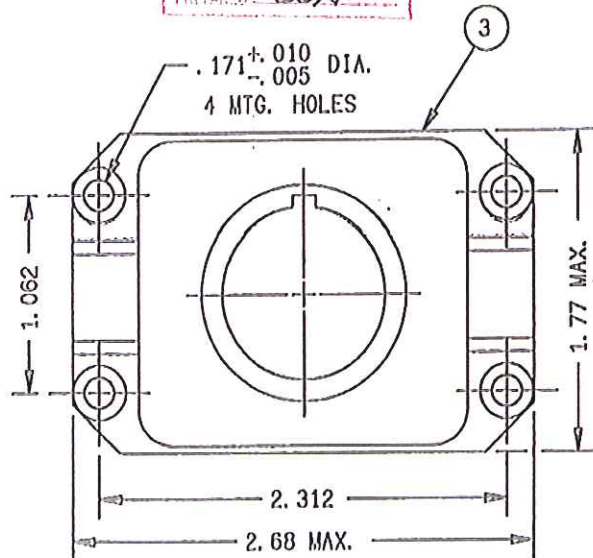
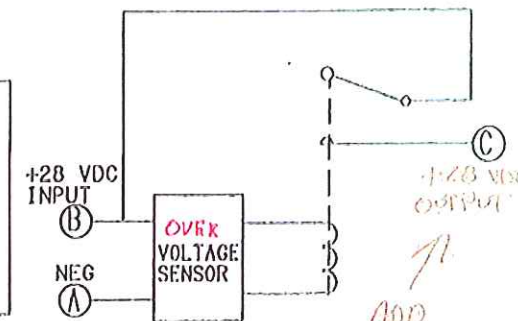
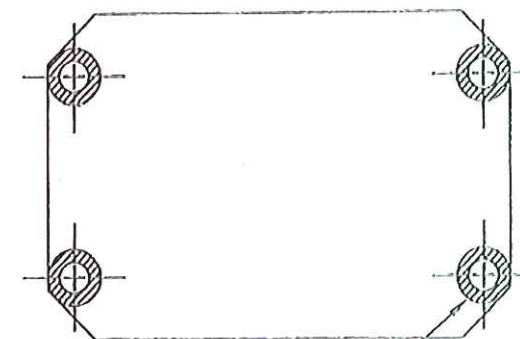


DRAWING: 14-013073
 DATE: 9-2-14
 APPROVED: [Signature]
 PREPARED: DSK



REV	DESCRIPTION	DATE	APPROVED
A	ADDED ITEM #3 45666-010 PRIMARY ASSEMBLY	01/12/14	CC
B	08-008920 ADDED ITEM 5, ESD SYMBOL & REMOVED NOT RELEASED NOTE	08/03/10	CB
C	08-008920 MARKUP WAS INEXACT IN DAL TEC	08/03/10	CB
D	07-006989 ADDED BOTTOM VIEW	07/03/12	CB



CONSTRUCTION

METAL CASE, POTTED ASSEMBLY WITH
 CONTACTS HERMETICALLY SEALED

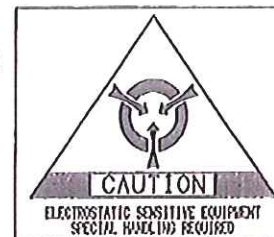
MIN. OPER. CYCLES
 ENVIRONMENTAL DATA
 OPER. TEMP.
 CONTACT DATA
 CONTACTS
 CONTACT RATING
 RESISTIVE
 INDUCTIVE
 WEIGHT MAX.

50,000
 -55°C TO +71°C
 SPST N.O.
 5 AMP
 1 AMP
 8 OZ.

OPERATING CHARACTERISTICS:

CONTACTS CLOSE AT 24.5 ± 0.5 VDC WITH A 1 ± 0.15 SEC. TIME DELAY. CONTACTS OPEN
 AT 30 ± 0.5 VDC WITH A 0.30 TO 0.60 SECOND TIME DELAY AND AT 34 ± 0.5 VDC
 WITH A 40 TO 60 MILLISECOND TIME DELAY. CONTACTS RECLOSE WHEN
 THE VOLTAGE DECREASES TO 28.5 ± 0.5 VDC FROM AN OVERVOLTAGE CONDITION.
 CONTACTS OPEN AT 16 ± 0.5 VDC WITH A TIME DELAY OF 0.50 ± 0.10 SECONDS

NOTE
 CONTACTS WILL NOT CLOSE ON REVERSED INPUT VOLTAGE POLARITY.



5	1	41211-001	PLATE ESD			
4	3	39529-001	OVERLAY			
3	1	45666-010	RELAY ASSEMBLY PRI.			
2	1	40453-001	PLATE -- WIRING DIAGRAM			
1	1	16043-001	PLATE -- NAME			
FIG NO	QTY REQD	PART OR IDENTIFYING NO	INVENTURE OR DESCRIPTION	FSCU NO	DRAWING OR SPECIFICATION	MATERIAL OR NOTE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON			 Tyco Electronics Hatman Division, 175 N. DIXIE STREET HANFIELD, OHIO 44002			
2 PL DEC. 3 PL DEC. ANGLES						
± .02	± .010	± 1				
			DR BY	EAD	01/12/14	MONITOR, EXTERNAL POWER 093
			CHK BY	CC	03/02/13	
			ENGR	RSS	03/02/13	
			MFG	MH	03/02/13	
			SIZE	CODE IDENT		
C			74063	 DWO NO. E-311AAJ		
SCALE NONE			SHEET	REF TYCO P/N 2-1616542-8		