MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-TOGGLE

CATALOG LISTING
2TL1-72 SERIES
CHART 1

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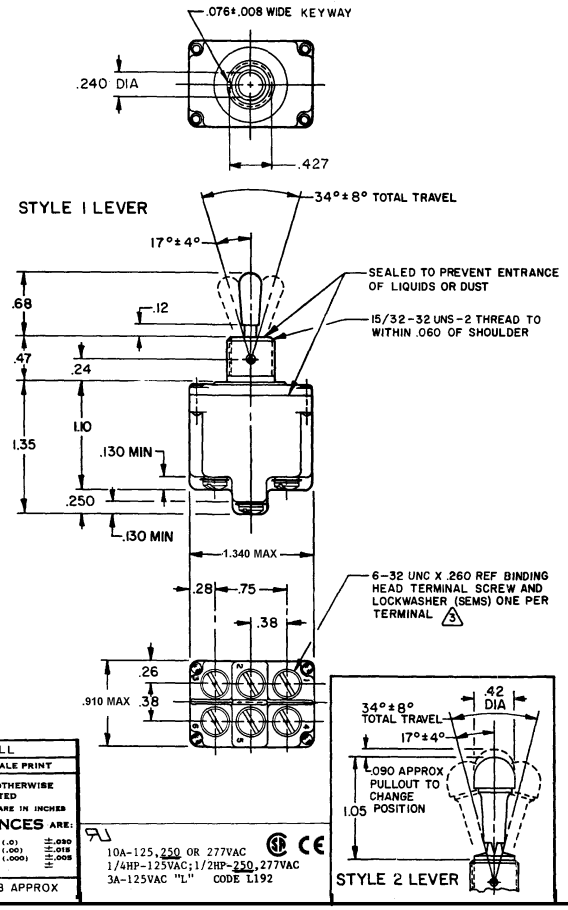


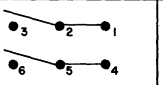
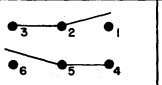
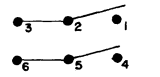
MILITARY STANDARD NUMBER	CATALOG LISTING	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	STYLE NUMBER
27407-3	2TL1-72	NONE	1
27408-3 6	2TL1-72 6	E, L, N	2

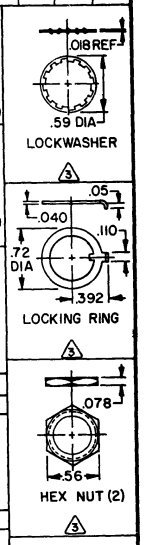
MILITARY RATING (AMPS)

RESISTIVE LOAD DC VOLTS			RESISTIVE LOAD AC VOLTS		LAMP LOAD		INDUCTIVE LOAD	
28	125	250	125	250	28 VDC	125 VAC	28 VDC	125 VAC
18	.75	.5	11	6	5	2	10	8

"A" 5 LOCKED IN THREE POSITIONS	"B" 5 LOCKED IN CENTER AND EXTREME POSITION (KEYWAY SIDE)	"D" 5 LOCKED OUT OF CENTER POSITION	"E" 5 LOCKED IN CENTER POSITION	"F" 5 LOCKED IN EXTREME POSITION (OPPOSITE KEYWAY)
"G" 5 LOCKED IN EXTREME POSITION (KEYWAY SIDE)	"H" 5 LOCKED OUT OF CENTER AND EXTREME POSITION (KEYWAY SIDE)	"J" 5 LOCKED OUT OF CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	"K" 5 LOCKED IN CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	"L" 5 LOCKED OUT OF EXTREME POSITION (KEYWAY SIDE)
"M" 5 LOCKED OUT OF AND INTO EXTREME POSITION (OPPOSITE KEYWAY)	"N" 5 LOCKED OUT OF EXTREME POSITION (OPPOSITE KEYWAY)	"P" 5 LOCKED OUT OF AND INTO EXTREME POSITION (KEYWAY SIDE)		

CIRCUIT MADE WITH TOGGLE LEVER IN

KEYWAY SIDE	CENTER	OPPOSITE KEYWAY
		
MOMENTARY POSITION	MAINTAINED POSITION	MOMENTARY POSITION



NOTES
1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
2 - CIRCUIT DESIGNATION, MICRO SWITCH CATALOG LISTING, AND MS NUMBER MARKED ON SIDE OF SWITCH
3 FURNISHED UNASSEMBLED
4 - FOR TERMINAL COVER SEE MICRO SWITCH CAT. LIST. 5PA8
5 KEYWAY SHOWN ON LEFT SIDE
6 SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE OF TOGGLE LOCKING. SEE CHART FOR AVAILABLE LOCKING COMBINATIONS
7 THESE SWITCHES ARE QUALIFIED UNDER MIL-S-3950

SCALE FULL
DO NOT SCALE PRINT
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.010
THREE PLACE (.000) ±.005
ANGLES
WEIGHT .15 LB APPROX

10A-125,250 OR 277VAC
1/4HP-125VAC; 1/2HP-250,277VAC
3A-125VAC "L" CODE L192

CATALOG LISTING M 2TL1-72 SERIES CHART 1
ISSUE 4 PAGE 1 OF 1
RELEASE NO. CO-78465 REPLACES 2TL1-72 SERIES

REVISIONS			
A	CO-94047 ECN 20 AUG 99	06 FEB 04	CHECK
B	CO-94432 ECN 23 NOV 99		
C	0003011 KRB 05 FEB 04	MDM	CHECK
		23 JUN 04	CHECK
		KAG	CHECK
		10 JUN 94	DRAWN
		KDR	

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