

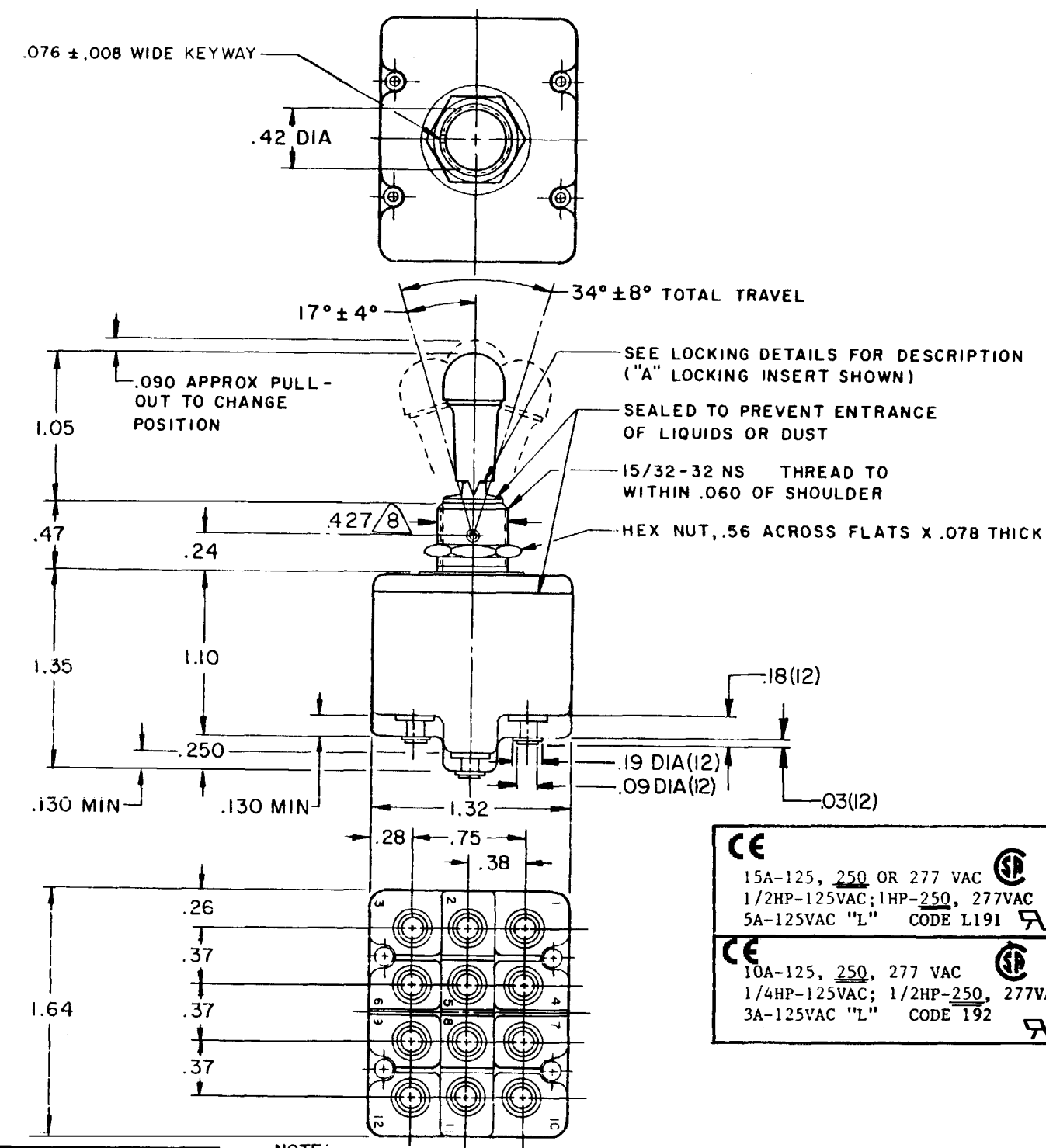
CATALOG LISTING
14TL1 SERIES CHART 2
PAGE 1 OF 1
REPLACES PR-3335
RELEASE NO.
CHECK
REVISIONS
A NEW DWG PR-3335
J A H 14 MAY 73
B CORR 14TL1-8
K P K 1 MAR 74
C CO-33958
J A L 21 AUG 74
D CO37951
7 J A L DEC 76
E CO 49070
G R T 16 MAY 81
F CO 49791
W J M 16 JUL 81
G CO50496
J A P 16 NOV 81
H CO56074
G L W 19 NOV 84
J CO-94428
C S I 28 NOV 99
FORMTEK
FO-50378-2A
DRAWN
J A H 14 MAY 73
CHECK
L S D

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

SWITCH-TOGGLE

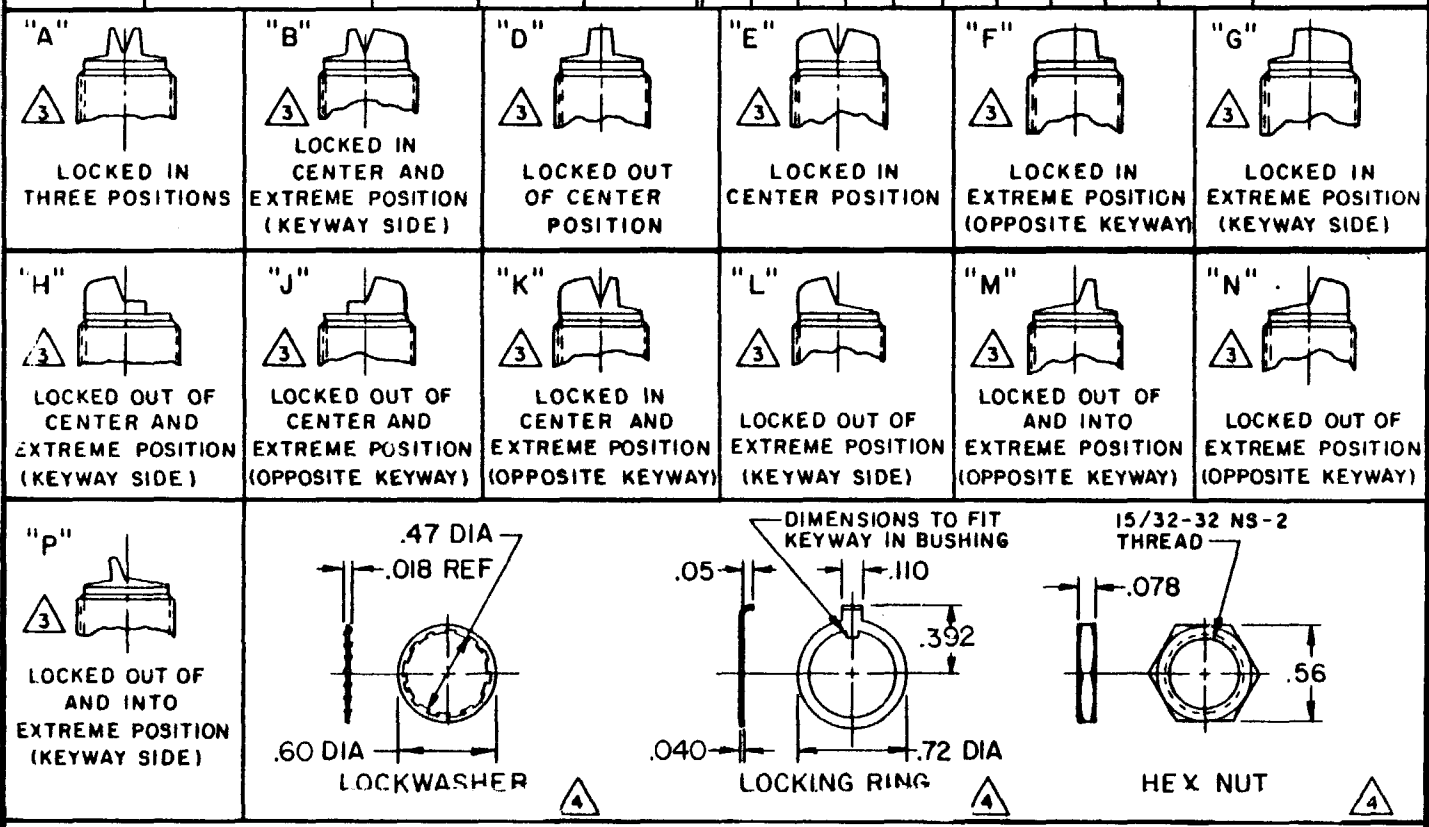
CATALOG LISTING
14TL1 SERIES
CHART 2

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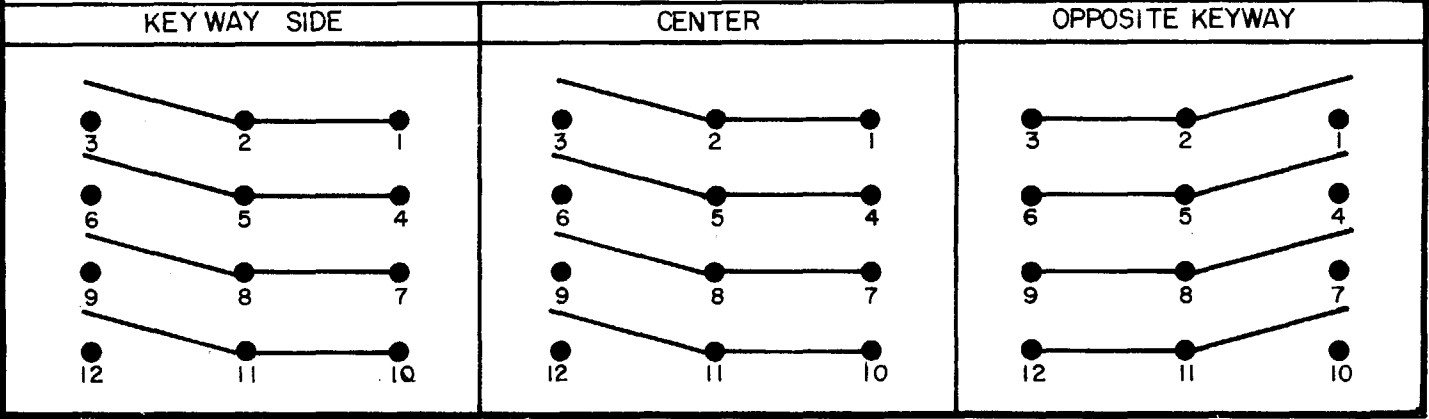


CE
15A-125, 250 OR 277 VAC
1/2HP-125VAC; 1HP-250, 277VAC
5A-125VAC "L" CODE L191
CE
10A-125, 250, 277 VAC
1/4HP-125VAC; 1/2HP-250, 277VAC
3A-125VAC "L" CODE L192

CAT. LIST.	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	CIRCUIT 5 WITH TOGGLE IN			MILITARY RATING (AMPS)										MS NUMBER
		EXTREME POSITION KEYWAY SIDE	CENTER	EXTREME POSITION OPPOSITE KEYWAY	RESISTIVE LOAD DC VOLTS			LAMP LOAD		INDUCTIVE LOAD		CONTINUOUS			
					28	125	250	125	250	28 VDC	125 VAC		28 VDC	125 VAC	
14TLI-1	A,B,D,E,F,G,H,J,K,L,M,N,P	ON	OFF	ON											MS 27739-21
14TLI-2	D, F, G	OFF	NONE	ON											MS 27739-22
14TLI-3	D, F, G	ON	NONE	ON											MS 27739-23
14TLI-21	E, F, K, M	NONE	OFF	ON	20	.75	.5	15	6	5	4	12	15		MS 27739-24
14TLI-31	E, F, K, M	NONE	ON	ON											MS 27739-33
					(REFER TO LI91 FOR UL RATING)										
14TLI-4	F	MOM OFF	NONE	ON											MS 27739-29
14TLI-5	E, F, K, L, M, N	MOM ON	OFF	ON											MS 27739-31
14TLI-6	F	MOM ON	NONE	OFF											MS 27739-30
14TLI-7	E, L, N	MOM ON	OFF	MOM ON											MS 27739-27
14TLI-8	F	MOM ON	NONE	ON											MS 27739-26
					18	.75	.5	11	6	4	2	10	8		MS 27739-25
14TLI-51	E	NONE	ON	MOM ON											MS 27739-32
14TLI-61	E	MOM ON	OFF	NONE											MS 27739-28
					(REFER TO LI92 FOR UL RATING)										



CIRCUIT DIAGRAM 5



- NOTE:
- 1- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160° F CONTINUOUSLY AT FULL RATED LOAD
 - 2- CIRCUIT DESIGNATION, MICRO SWITCH CATALOG LISTING STAMPED ON SIDE OF SWITCH
 - 3- KEYWAY SHOWN ON LEFT SIDE
 - 4- FURNISHED UNASSEMBLED
 - 5- CIRCUIT DIAGRAMS APPLY ONLY TO "ON" AND "MOM ON" POSITIONS
 - 6- FOR TERMINAL COVER SEE MICRO SWITCH CATALOG LISTING 5PA9
 - 7- SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING SEE CHART FOR AVAILABLE LOCKING COMBINATIONS
 - 8- FROM BOTTOM OF KEYWAY TO MAJOR DIA. OF 15/32 THREAD

SCALE FULL
DO NOT SCALE PRINT
UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE (.01) ± .030
TWO PLACE (.001) ± .015
THREE PLACE (.0001) ± .005
ANGLES ±
WEIGHT .23 LB MAX