



- NOTES
- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
 - MICRO SWITCH CATALOG LISTING, TERMINAL, POLE AND CIRCUIT DESIGNATION MARKED ON SIDE OF SWITCH
 - KEYWAY SHOWN ON LEFT SIDE
 - FURNISHED UNASSEMBLED
 - FOR TERMINAL COVER SEE MICRO SWITCH CATALOG LISTING 5PA9
 - SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING. SEE CHART FOR AVAILABLE LOCKING COMBINATIONS
 - FROM BOTTOM OF KEYWAY TO MAJOR Ø OF 15/32 THREAD

M 4TL11 SERIES CHART 2

CATALOG LISTING	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	CIRCUIT MADE WITH TOGGLE MEVER IN			CURRENT CAPACITY (AMPS)							
		KEYWAY SIDE	CENTER	OPPOSITE KEYWAY	RESISTIVE LOAD		LAMP LOAD		INDUCTIVE LOAD			
					DC VOLTS	AC VOLTS	15	230	30	115	115	115
4TL11-1	A,B,D,E,F,G,H,J,K,L,M,N,P	ON	OFF	ON	20	75	5	15	6	5	4	12
4TL11-2	D, F, G	OFF	NONE	ON								
4TL11-3	D, F, G	ON	NONE	ON								
4TL11-21	E, F, K, M	NONE	OFF	ON								
4TL11-31	E, F, K, M, N	NONE	ON	ON								
4TL11-4	F	MOM OFF	NONE	ON								
4TL11-5	E, F, K, L, M, N	MOM ON	OFF	ON								
4TL11-6	F	MOM ON	NONE	OFF								
4TL11-7	E, L, N	MOM ON	OFF	MOM ON	18	75	5	11	6	4	2	10
4TL11-8	F	MOM ON	NONE	ON								
4TL11-51	E, N	NONE	ON	MOM ON								
4TL11-61	E	MOM ON	OFF	NONE								
4TL11-82	G	ON	NONE	MOM ON								
A		LOCKED IN THREE POSITIONS										
B		LOCKED IN CENTER AND EXTREME POS. (KEYWAY SIDE)										
D		LOCKED OUT OF CENTER POSITION										
E		LOCKED IN CENTER POSITION										
F		LOCKED IN EXTREME POS. (OPP. KEYWAY)										
G		LOCKED IN EXTREME POS. (KEYWAY SIDE)										
H		LOCKED OUT OF THREE POSITIONS										
J		LOCKED OUT OF CENTER AND EXTREME POS. (KEYWAY SIDE)										
K		LOCKED IN CENTER AND EXTREME POS. (OPP. KEYWAY)										
L		LOCKED IN CENTER AND EXTREME POS. (KEYWAY SIDE)										
M		LOCKED OUT OF CENTER AND INTO EXTREME POS. (OPP. KEYWAY)										
N		LOCKED OUT OF CENTER AND INTO EXTREME POS. (KEYWAY SIDE)										
P		LOCKED OUT OF AND INTO EXTREME POS. (KEYWAY SIDE)										
		LOCKWASHER										
		LOCKING RING										
		15/32-32 UNS-2 THREAD 2X HEX NUT										

DRAWING NUMBER: 4TL11 SERIES CHART 2
 PAGE 1 OF 1
 ISSUE 15
 DATE 16 AUG 97
 REVISIONS: A PROPOSED FOR AUG 97
 DESIGNED BY: []
 CHECKED BY: []
 DRAWN BY: []
 APPROVED BY: []
 RELEASE NO.: CO-13770
 EXPLAINER: []
 ENGINEER: []
 DDM/CAD: []
 TSM: []

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MICRO SWITCH a Honeywell Division <small>FED. MFG. CODE 91929</small>	SWITCH - TOGGLE	CATALOG LISTING 4TL11 SERIES CHART 2	THIRD ANGLE PROJECTION SCALE FULL DO NOT SCALE PRINT UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACES (.00) ±.015 THREE PLACES (.000) ±.005 ANGLES ± WEIGHT .19 LB EST
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MASTER REDUCED ANSI Y14.5M-1982 APPLIES