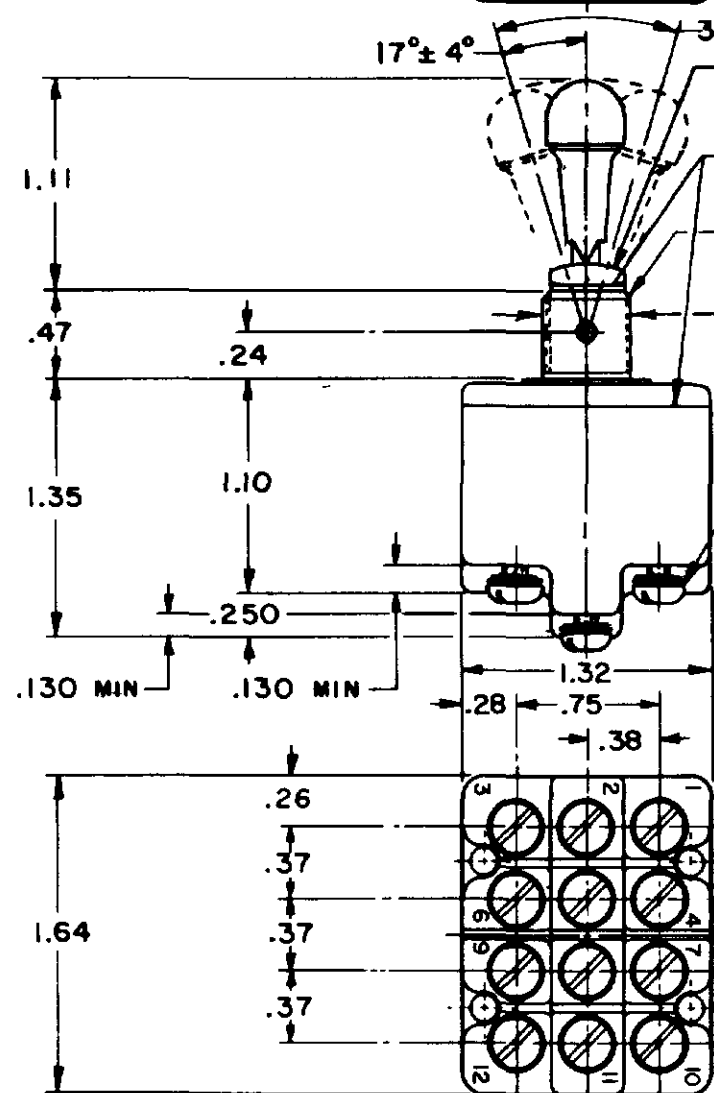
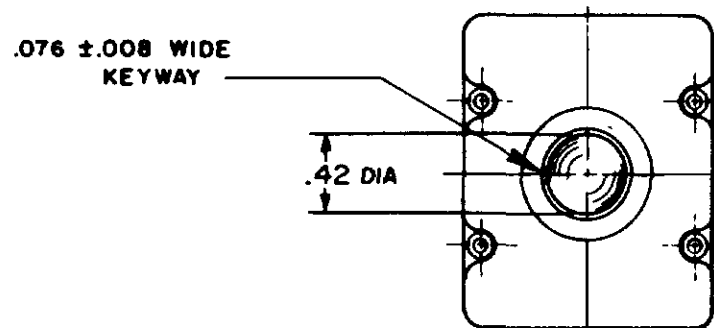


MICRO SWITCH
A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
FED. MFR. CODE 91929

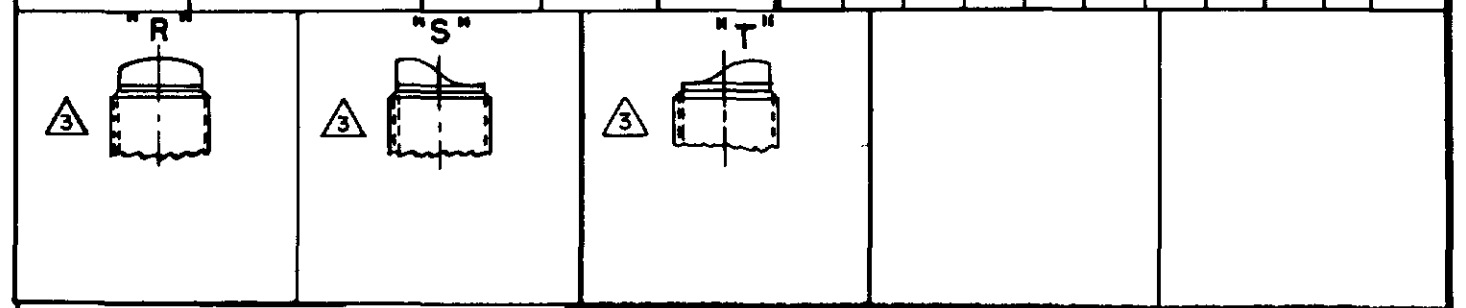
SWITCH - TOGGLE

CATALOG LISTING 4TL84 SERIES CHART 1



17° ± 4°
34° ± 8° TOTAL TRAVEL
SEE LOCKING DETAILS FOR DESCRIPTION ("R" LOCKING INSERT SHOWN)
SEALED TO PREVENT ENTRANCE OF LIQUIDS OR DUST
15/32 - 32 UNS THREAD TO WITHIN .060 OF SHOULDER
.427 Ø
6-32 UNS X .260 REF BINDING HEAD TERMINAL SCREW AND LOCKWASHER (SEMS) (12)
NOTE-
1- FURNISHED UNASSEMBLED
2- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
3- KEYWAY SHOWN ON LEFT SIDE
4- MICRO SWITCH CATALOG LISTING AND CIRCUIT DESIGNATION MARKED ON SIDE OF SWITCH
5- FOR TERMINAL COVER SEE MICRO SWITCH CAT. LIST. 5PA9
6- SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING, SEE CHART FOR AVAILABLE LOCKING COMBINATIONS
7- CIRCUIT DIAGRAMS APPLY ONLY TO "ON" AND "MOM ON" POSITIONS
8- FROM BOTTOM OF KEYWAY TO MAJOR DIA OF 15/32 THREAD

CAT. LIST.	AVAILABLE LOCKING COMBINATIONS (FOR CONFIGURATION SEE LETTERING DETAILS)	CIRCUIT WITH TOGGLE IN			MILITARY RATING (AMPS)										REL NO.	
		EXTREME POSITION KEYWAY SIDE	CENTER	EXTREME POSITION OPPOSITE KEYWAY	RESISTIVE LOAD					LAMP LOAD		INDUCTIVE LOAD		CONTINUOUS		
					DC VOLTS		AC VOLTS			28 VDC	125 VAC	28 VDC	125 VAC			
4TL84-1/6	R	ON	OFF	ON												ETS
4TL84-2/6	R	OFF	NONE	ON												PR-101
4TL84-3/6	R	ON	NONE	ON												ETS
					20	.75	.5	15	6	5	4	12	15			
					(REFER TO L191 FOR UL RATING)											
4TL84-7/6	R	MOM ON	OFF	MOM ON												ETS
					18	.75	.5	11	6	4	2	10	8			OBS
4TL84-51/6	T	NONE	ON	MOM ON	(REFER TO L192 FOR UL RATING)											
4TL84-61/6	S	MOM ON	OFF	NONE												ETS



CIRCUIT DIAGRAM		
LEVER ON KEYWAY SIDE	LEVER IN CENTER	LEVER OPPOSITE KEYWAY

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

CHARACTERISTICS		ELECTRICAL DATA		SCALE FULL	
		CONTACT ARRANGEMENT		DO NOT SCALE PRINT	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
				TOLERANCES ARE	
				ONE PLACE (.0)	
				TWO PLACE (.00)	
				THREE PLACE (.000)	
				ANGLES	
				WEIGHT .12 LB EST	

