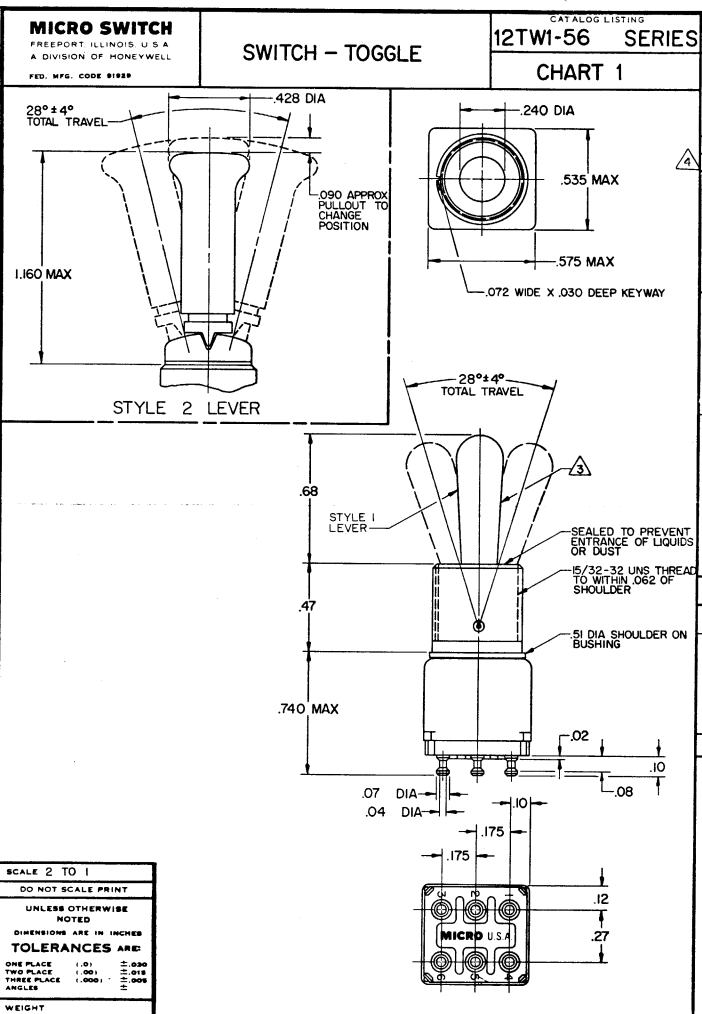


MICRO SWITCH
 12TWI-56 SERIES
 DRAWING NUMBER
 ISSUE
 REVISIONS
 A 22 JUN 73
 B 18 FEB 75
 C 050565
 D 056672
 E 058417
 F 061252
 G 062939
 H 063000
 I 063000
 J 063000
 K 063000
 L 063000
 M 063000
 N 063000
 O 063000
 P 063000
 Q 063000
 R 063000
 S 063000
 T 063000
 U 063000
 V 063000
 W 063000
 X 063000
 Y 063000
 Z 063000
 DRAWN
 M J B
 12 APR 72
 CHECK
 L S D
 72 APR 72
 SCALE 2 TO 1
 DO NOT SCALE PRINT
 UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE:
 ONE PLACE .01
 TWO PLACE .001
 THREE PLACE .0001
 ANGLES .005
 WEIGHT



CATALOG LISTING		ELECTRICAL DATA		MS NUMBER	
CAT. LIST.	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	STYLE NO.	-L117- 5A-125 VAC Ⓢ Ⓡ		
12TWI-56		1		MS27753-35	
12TWI-56	EF, XLMN	2		MS27754-35	

"A"	"B"	"D"	"E"	"F"	"G"
LOCKED IN THREE POSITIONS	LOCKED IN CENTER AND EXTREME POSITION (KEYWAY SIDE)	LOCKED OUT OF CENTER POSITION	LOCKED IN CENTER POSITION	LOCKED IN EXTREME POSITION (OPPOSITE KEYWAY)	LOCKED IN EXTREME POSITION (KEYWAY SIDE)
"H"	"J"	"K"	"L"	"M"	"N"
LOCKED OUT OF CENTER AND EXTREME POSITION (KEYWAY SIDE)	LOCKED OUT OF CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	LOCKED IN CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	LOCKED OUT OF EXTREME POSITION (KEYWAY SIDE)	LOCKED OUT OF AND INTO EXTREME POSITION (OPPOSITE KEYWAY)	LOCKED OUT OF EXTREME POSITION (OPPOSITE KEYWAY)
"P"	<p>47 DIA .018 REF .60 DIA LOCKWASHER (PART NO. TS-10013)</p> <p>DIMENSIONS TO FIT KEYWAY IN BUSHING .05 .110 .392 .72 DIA .040 LOCKING RING (PART NO. EN-12449)</p> <p>15/32-32 UNS-2 THREAD .078 .56 HEX NUT (2) (PART NO. TL-10632)</p>				

CIRCUIT DIAGRAM		
LEVER ON KEYWAY SIDE	LEVER IN CENTER	LEVER OPPOSITE KEYWAY
MOMENTARY POSITION	MAINTAINED POSITION	MAINTAINED POSITION

NOTES
 1 - FURNISHED UNASSEMBLED
 2 - TERMINALS ARE PLATED FOR SOLDERING
 MATE FINISH
 SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING.
 SEE CHART FOR AVAILABLE LOCKING COMBINATIONS.