

M12TWI-12 SERIES

DRAWING NUMBER

7

ISSUE

3

REPLACES

RELEASE NO. CO-30386

CHECK

19 APR 72

U M G

CHECK

12 APR 72

IS A F E 72

LE D

CHECK

12 APR 72

FO-52854

DRAWN

M J B

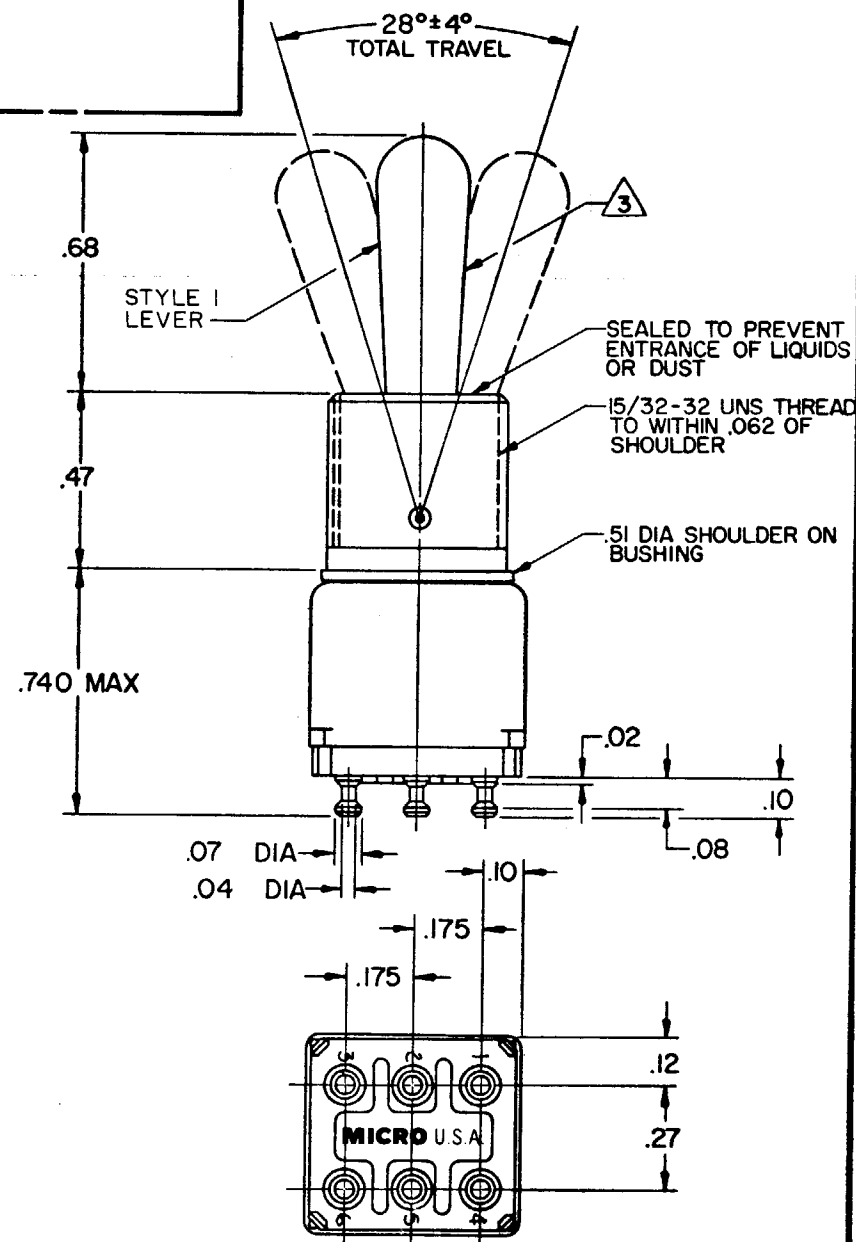
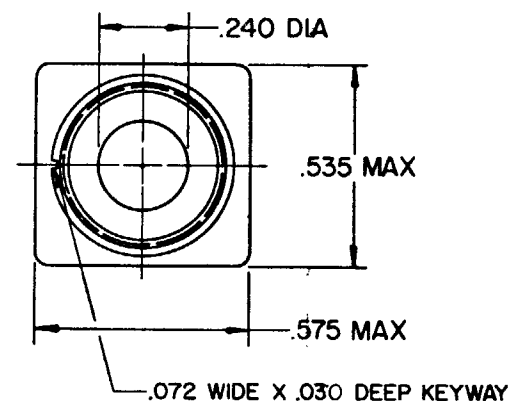
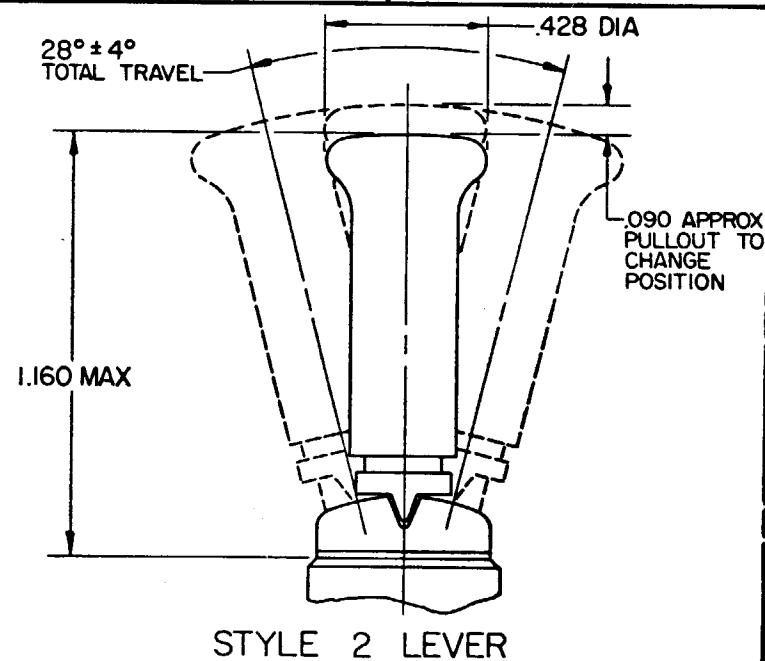
MICRO SWITCH
FREEPORT, ILLINOIS, U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - TOGGLE

CATALOG LISTING
12TWI-12 SERIES
CHART 1

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CAT. LIST.	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	STYLE NO.	ELECTRICAL DATA		MS NUMBER
			-L117-	5A-125 VAC SP FL	
12TWI-12		1			MS27753-34
12TWI-12	ABDEFGHJKLMNP	2			MS27754-34 4



"A" 3 LOCKED IN THREE POSITIONS	"B" 3 LOCKED IN CENTER AND EXTREME POSITION (KEYWAY SIDE)	"D" 3 LOCKED OUT OF CENTER POSITION	"E" 3 LOCKED IN CENTER POSITION	"F" 3 LOCKED IN EXTREME POSITION (OPPOSITE KEYWAY)	"G" 3 LOCKED IN EXTREME POSITION (KEYWAY SIDE)
"H" 3 LOCKED OUT OF CENTER AND EXTREME POSITION (KEYWAY SIDE)	"J" 3 LOCKED OUT OF CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	"K" 3 LOCKED IN CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	"L" 3 LOCKED OUT OF EXTREME POSITION (KEYWAY SIDE)	"M" 3 LOCKED OUT OF AND INTO EXTREME POSITION (OPPOSITE KEYWAY)	"N" 3 LOCKED OUT OF EXTREME POSITION (OPPOSITE KEYWAY)
"P" 3 LOCKED OUT OF AND INTO EXTREME POSITION (KEYWAY SIDE)	Diagram showing Lockwasher (Part No. TS-10013) with dimensions: .47 DIA, .018 REF, .60 DIA, .02, .08, .10, .110, .392, .05, .040, .72 DIA. Diagram showing Locking Ring (Part No. EN-12449) with dimensions: .078, .56, .15/32-32 UNS-2 THREAD. Diagram showing Hex Nut (2) (Part No. TL-10632) with dimensions: .078, .56.				

CIRCUIT DIAGRAM

LEVER ON KEYWAY SIDE	LEVER IN CENTER	LEVER OPPOSITE KEYWAY
MAINTAINED POSITION	MAINTAINED POSITION	MAINTAINED POSITION

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

SCALE 2 TO 1
DO NOT SCALE PRINT
UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE (.01) .030
TWO PLACE (.001) .018
THREE PLACE (.0001) .005
ANGLES
WEIGHT