

M12TW2-12 SERIES
CHART 1

DRAWING
NUMBER
236

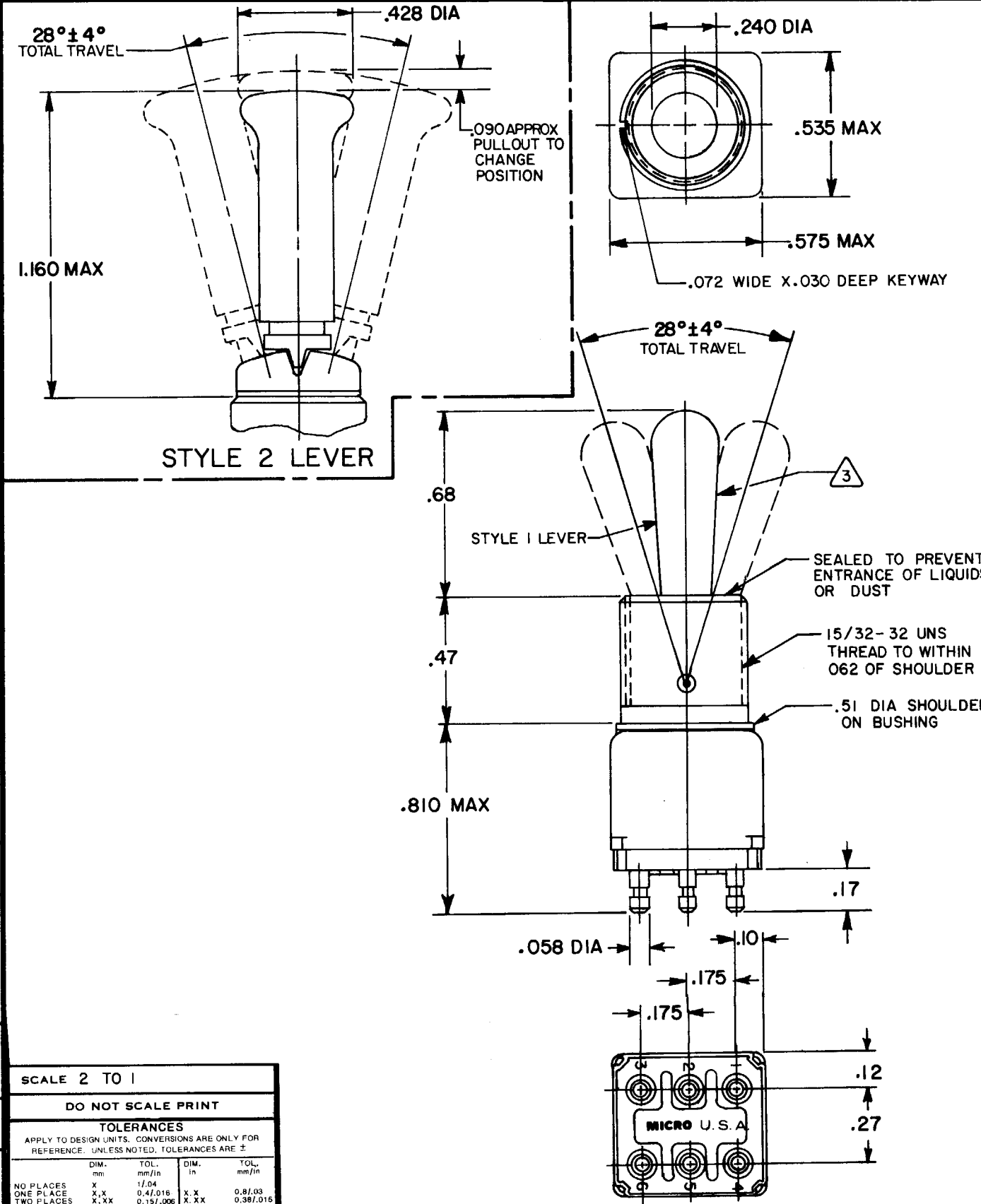
REVISIONS
A PR7003
8 MAR 78
B C050565
16 DEC 81
C C058417
6 DEC 85
D C061252
J A P
13 MAR 87
E 0014234
DVM
05 JUL 05

FO-52854-B
DRAWN
SLB 7 MAR 78
CHECK
SLH 10 MAR 78
CHECK
SLH 7 MAR 78

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

SWITCH-TOGGLE

CATALOG LISTING
12TW2-12 SERIES
CHART 1

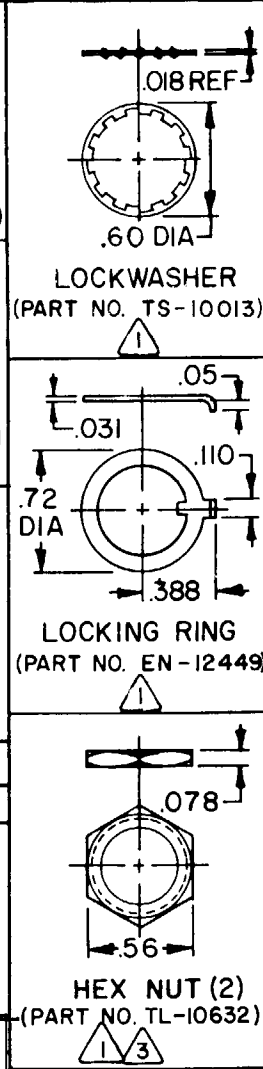


SCALE 2 TO 1			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±			
DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X 1/04		
ONE PLACE	X,X 0.4/0.16	X,X	0.8/0.3
TWO PLACES	X,XX 0.15/0.06	X,XX	0.38/0.15
THREE PLACES	X,XXX	X,XXX	0.13/0.05
ANGLES			
SI METRIC		US CUSTOMARY	
DESIGN UNITS			
RAW MATERIAL—COMMERCIAL STANDARD			
MICRO SWITCH STANDARDS APPLY			
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED			
WEIGHT			

CATALOG LISTING	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	STYLE NUMBER
12TW2-12		1
12TW2-12 4	A,B,D,E,F,G,H,J,K,L,M,N,P	2

ELECTRICAL DATA	
CODE L117 5A-125 VAC	

"A" 4 LOCKED IN THREE POSITIONS	"B" 4 LOCKED IN CENTER AND EXTREME POSITION (KEYWAY SIDE)	"D" 4 LOCKED OUT OF CENTER POSITION	"E" 4 LOCKED IN CENTER POSITION	"F" 4 LOCKED IN EXTREME POSITION (OPPOSITE KEYWAY)
"G" 4 LOCKED IN EXTREME POSITION (KEYWAY SIDE)	"H" 4 LOCKED OUT OF CENTER AND EXTREME POSITION (KEYWAY SIDE)	"J" 4 LOCKED OUT OF CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	"K" 4 LOCKED IN CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	"L" 4 LOCKED OUT OF EXTREME POSITION (KEYWAY SIDE)
"M" 4 LOCKED OUT OF AND INTO EXTREME POSITION (OPPOSITE KEYWAY)	"N" 4 LOCKED OUT OF EXTREME POSITION (OPPOSITE KEYWAY)	"P" 4 LOCKED OUT OF AND INTO EXTREME POSITION (KEYWAY SIDE)	"Q" 4 LOCKED IN EXTREME POSITION (OPPOSITE KEYWAY) SEE NOTE 6 FOR OTHER POSSIBILITIES	



CIRCUIT MADE WITH TOGGLE LEVER IN		
KEYWAY SIDE	CENTER	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
 - 5 HEATED TERMINALS WILL ACCEPT "AMP INC" .058 DIA PIN RECEPTACLES
 - 6 LEVER MAY BE MOVED FROM CENTER POSITION TO KEYWAY SIDE AND BACK TO CENTER WITH EXTRA FORCE. NOT NECESSARY TO PULL OUT LEVER