

M12TW19 SERIES

DRAWING NUMBER

8

ISSUE

REVISIONS

A 027821
027850
M B S
9 SEP 70

B C O
49472
T M M
5 MAY 81

C C O
50565
16 DEC 81

D C O
53660
K E W
10 OCT 83

E C O
61252
J A P
13 MAR 87

F C O
62939
T S K
24 FEB 88

G 0000644
J A H
25 JUN 03

FO-50379-003

DRAWN

RELEASE NO. PR-1210

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

SWITCH-TOGGLE

CATALOG LISTING
12TW19 SERIES
CHART 3

072 WIDE X .030 DEEP KEYWAY

.575 MAX

.535 MAX

.28°±4° TOTAL TRAVEL

STYLE "A" LEVER SHOWN

SEALED TO PREVENT ENTRANCE OF LIQUID OR DUST

15/32-32 UNS THREAD TO WITHIN .062 OF SHOULDER

HEX NUT .56 ACROSS FLATS X .078 THICK ⁴

.51 DIA SHOULDER ON BUSHING

.740 MAX

.070 DIA

.040 DIA

.175

.10

.12

.27

MICRO USA

NOTE-

- ¹ FURNISHED UNASSEMBLED
- ² TERMINALS ARE PLATED FOR SOLDERING
- ³ MATTE FINISH
- ⁴ SUFFIX MUST BE ADDED FOR DESIRED LEVER STYLE AND COLOR. (EXAMPLE: 12TW19-1-A001)

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CHARACTERISTICS	ELECTRICAL DATA	SCALE 2 TO 1
	CONTACT ARRANGEMENT	DO NOT SCALE PRINT
		UNLESS OTHERWISE NOTED
		DIMENSIONS ARE IN INCHES
		TOLERANCES ARE:
		ONE PLACE (.0) ±.030
		TWO PLACE (.00) ±.015
		THREE PLACE (.000) ±.005
		ANGLES ±
		WEIGHT .025 LB MAX

-L 117-

5A-125 VAC



LOCKWASHER (PART NO. TS-10013) ¹

LOCKING RING (PART NO. TS-10020) ¹

KNURLED NUT ⁴ (PART NO. TS-10390) ¹

CATALOG LISTING	ONE EXTREME POSITION (KEYWAY) 2-1 5-4	CENTER POSITION	OTHER EXTREME POSITION (OPPOSITE KEYWAY) 2-3 5-6
12TW19-1 ⁵	ON	OFF	ON
12TW19-2 ⁵	OFF	NONE	ON
12TW19-3 ⁵	ON	NONE	ON
12TW19-5 ⁵	MOM ON	OFF	ON
12TW19-7 ⁵	MOM ON	OFF	MOM ON
12TW19-8 ⁵	MOM ON	NONE	ON

LEVER STYLE

STYLE A

LEVER COLOR CODE ⁵

COLOR IDENT	COLOR	COLOR IDENT	COLOR	COLOR IDENT	COLOR
001	WT-07 WHITE				
002	BK-09 BLACK				
003	BL-05 BLUE				
004	RD-08 RED				
005	GN-08 GREEN				
006	OR-06 ORANGE				
007	GY-95 GRAY				