

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

SWITCH - TOGGLE

CATALOG LISTING 102TL200-1

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CATALOG LISTING 102TL200-1 **REPLACES**

ISSUE M **PAGE 1 OF 1** **RELEASE NO.** PR-12022 **REVISIONS**

REVISIONS

A	C056074	21 NOV 84
B	C092297	JAK 16 FEB 98
C	REINST PR-24301	G J W 27 OCT 99
D	204376	CSL 13 NOV 01
E	0007584	TCC-AP 31 AUG 04
F	0040079	MPH 03 JUN 08

SCALE FULL
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

CATALOG LISTING 102TL200-1 **ON** **OFF** **ON**

CIRCUIT MADE WITH TOGGLE LEVER IN

KEYWAY SIDE (1-2,4-5)	CENTER (1-2,4-5)	OPPOSITE KEYWAY (2-3,5-6)	RESISTIVE LOAD DC VOLTS	AC VOLTS	LAMP LOAD	INDUCTIVE LOAD
28	125	250	125	250	28	125
					28	125
					VDC	VAC

102TL200-1

.076±.008 WIDE KEYWAY

.240 DIA

34°±8° TOTAL TRAVEL

17°±4°

.68

.47

.47

.24

1.47

SEALED TO PREVENT ENTRANCE OF LIQUIDS OR DUST

15/32-32 UNS-2 THREAD TO WITHIN .060 OF SHOULDER

1.32

.38

.38

.89

.38

SEALED CONSTRUCTION (RED SEAL)

TERMINALS ACCEPT PIN M39029/I-101

.018 REF

.60 DIA

LOCKWASHER

.05

.040

.72 DIA

.110

.392

LOCKING RING

.078

.56

HEX NUT (2)

NOTES

- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
- CIRCUIT DESIGNATION, MICRO SWITCH CATALOG LISTING, CUSTOMER PART NO. C10983-1, AND DATE CODE IDENTIFIED ON SIDE OF SWITCH
- FURNISHED UNASSEMBLED
- UNUSED TERMINAL HOLES MAY BE SEALED WITH PLUGS M83723/28-20
- APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
- THE SEALING GROMMET SHALL SEAL ON A SMOOTH WIRE INSULATION OF .040 TO .083 DIAMETERS
- CONTACT TRANSFER OCCURS WHEN TOGGLE LEVER IS MOVED 8° MIN. FROM CENTER.