

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

SWITCH-TOGGLE

CATALOG LISTING
104TL2 SERIES
CHART 1

MS NUMBER

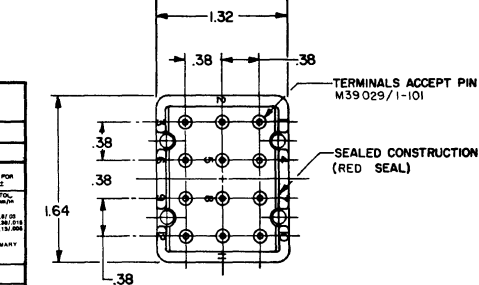
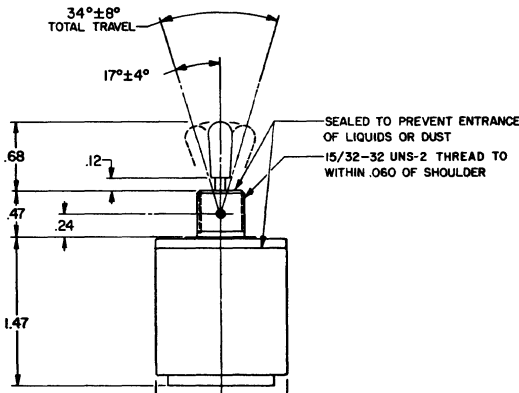
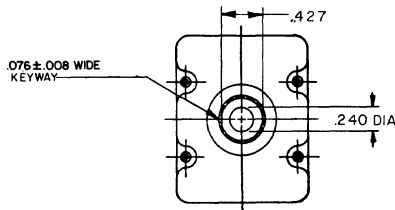
CATALOG LISTING

CIRCUIT MADE WITH TOGGLE LEVER IN
 KEYWAY SIDE (1-2, 4-5, 7-8, 10-11)
 CENTER KEYWAY (1-2, 4-5, 7-8, 10-11)
 OPPOSITE KEYWAY (2-3, 5-6, 8-9, 11-12)

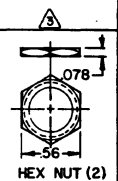
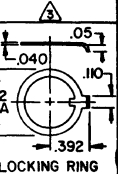
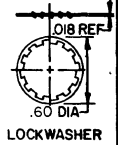
CURRENT CAPACITY (AMPS)

RESISTIVE LOAD			LAMP LOAD			INDUCTIVE LOAD		
DC VOLTS	AC VOLTS	AC VOLTS	30 VDC	115 VAC	30 VDC	115 VAC	30 VDC	115 VAC
7.5	.75	.5	7.5	6	5	4	7.5	7.5
7.5	.75	.5	7.5	6	4	2	7.5	7.5

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MS27786-21	104TL2-1	ON	OFF	ON
MS27786-22	104TL2-2	OFF	NONE	ON
MS27786-23	104TL2-3	ON	NONE	ON
MS27786-24	104TL2-21	NONE	OFF	ON
MS27786-33	104TL2-31	NONE	ON	ON
MS27786-29	104TL2-4	MOM OFF	NONE	ON
MS27786-31	(F)	MOM ON	OFF	ON
MS27786-30	104TL2-6	MOM ON	NONE	OFF
MS27786-27	104TL2-7	MOM ON	OFF	MOM ON
MS27786-26	104TL2-8	MOM ON	NONE	ON
MS27786-32	(F)	NONE	ON	MOM ON
MS27786-28	104TL2-61	MOM ON	OFF	NONE



- NOTES
- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
 - CIRCUIT DESIGNATION AND MICRO SWITCH CATALOG LISTING AND "MS" NUMBER STAMPED ON SIDE OF SWITCH FURNISHED UNASSEMBLED
 - APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
 - THE SEALING GROMMET SHALL SEAL ON A SMOOTH WIRE INSULATION OF .040 TO .083 DIAMETERS (16-20 GAGE)
 - UNUSED TERMINAL HOLES MAY BE SEALED WITH PLUGS M83723/28-20
 - THESE UNITS ARE QUALIFIED UNDER MIL-S-3950

CATALOG LISTING
M 104TL2 SERIES CHART 1
 PAGE 1 OF 1
 ISSUE 18
 REVISIONS:
 A PR-6855
 B 0049144
 C 0020496
 D 0056074
 E 0057478
 F 0058207
 G 0011908
 H 0022505
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THIRD ANGLE PROJECTION
 SCALE FULL
 DO NOT SCALE PRINT
 TOLERANCES
 APPLY TO DESIGN UNITS CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED TOLERANCES ARE:
 NO PLACES .001 .002 .005 .010 .015 .020 .030 .040 .050 .060 .070 .080 .090 .100 .125 .150 .200 .250 .300 .375 .500 .625 .750 .875 1.000
 ONE PLACE .001 .002 .005 .010 .015 .020 .030 .040 .050 .060 .070 .080 .090 .100 .125 .150 .200 .250 .300 .375 .500 .625 .750 .875 1.000
 TWO PLACES .001 .002 .005 .010 .015 .020 .030 .040 .050 .060 .070 .080 .090 .100 .125 .150 .200 .250 .300 .375 .500 .625 .750 .875 1.000
 THREE PLACES .001 .002 .005 .010 .015 .020 .030 .040 .050 .060 .070 .080 .090 .100 .125 .150 .200 .250 .300 .375 .500 .625 .750 .875 1.000
 ANGLES .001 .002 .005 .010 .015 .020 .030 .040 .050 .060 .070 .080 .090 .100 .125 .150 .200 .250 .300 .375 .500 .625 .750 .875 1.000
 DESIGN UNITS METRIC US CUSTOMARY
 PER MATERIAL-COMMERCIAL STANDARD
 MICRO-SWITCH STANDARD APPLY
 DIMENSIONS ARE TO BE MET BEFORE
 PROTECTIVE COATING IS APPLIED
 WEIGHT .21 LB MAX