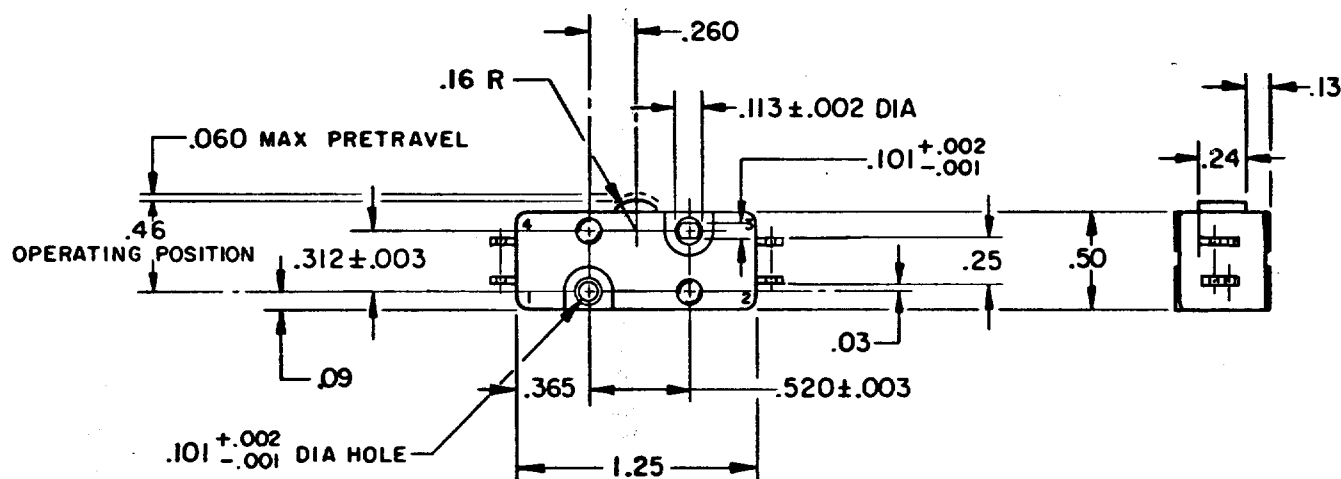
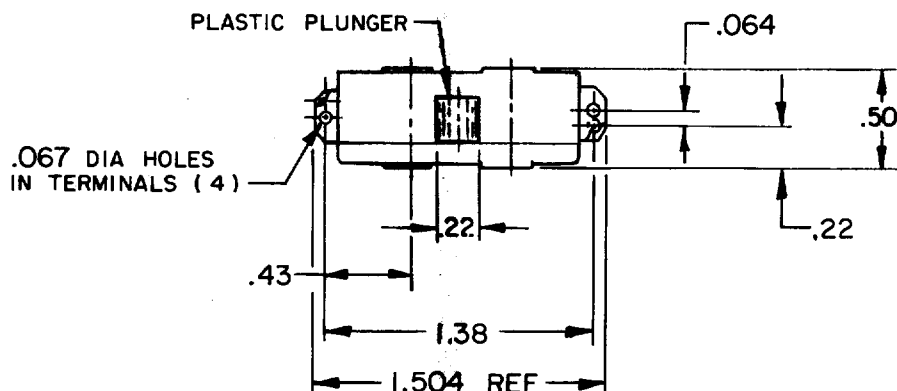


MICRO SWITCH

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

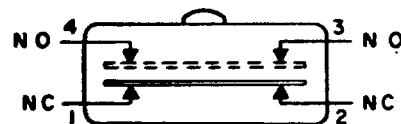
SWITCH - BASIC

CATALOG LISTING
ITB242-4



NOTES

- 1 - TERMINALS 1 AND 2 NORMALLY CLOSED CIRCUIT
- 2 - TERMINALS 3 AND 4 NORMALLY OPEN CIRCUIT
- 3 - TERMINALS ARE PLATED FOR SOLDERING
- 4 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F



CIRCUIT DIAGRAM

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH. A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

THIRD ANGLE PROJECTION

CHARACTERISTICS

OPERATING FORCE ----- 7-13 OZ
RELEASE FORCE ----- 4 OZ MIN
DIFFERENTIAL TRAVEL ---- .005-.015
OVERTRAVEL ----- .010 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
SEE CIRCUIT DIAGRAM

L25 10A - 125 OR 250 VAC
1/2HP - 125 VAC



SCALE FULL

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	1/64	X	0.015
ONE PLACE	X, X	0.4/0.16	X, X	0.007/0.15
TWO PLACES	X, XX	0.16/0.008	X, XX	0.13/0.008
THREE PLACES	X, XXX		X, XXX	
ANGLES				

IN METRIC

US CUSTOMARY

DESIGN UNITS ☐

WEIGHT

ITB242-4

M

DRAWING
NUMBER

8

ISSUE

REPLACES

RELEASE NO. PR-10038

CHECK

REVISIONS

A	OBS DWG CO45596
	DEP 14 FEB 79
B	RE-INST PR10038
	WJM 1 APR 81
C	CO59824
	JAS 18 SEPT 86

CHECK

2 APRIL 81

CHECK

CEB

CHECK

1 APR 81

CHECK

FD-32848-A

DRAWN

WJM