

MICRO SWITCH

A DIVISION OF MINNEAPOLIS HONEYWELL REGULATOR COMPANY

FREEPORT, ILLINOIS

FED MFR. CODE 91929

SWITCH-BASIC

CATALOG LISTING

ITBI-1

(M) ITBI-1

ISSUE 6

REPLACES

RELEASE NO

CHECK

CHECK

REVISIONS

A

NI W DWG

27 JULY 55

B

CO33498

D B W

14 MAY 74

C

CO36022

R E R

29 OCT 75

D

CO39824

J A S

18 SEPT 86

E

CO78226

DLT

17 OCT 94

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

ITBI-1

M

DRAWING
NUMBER

ISSUE

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

11

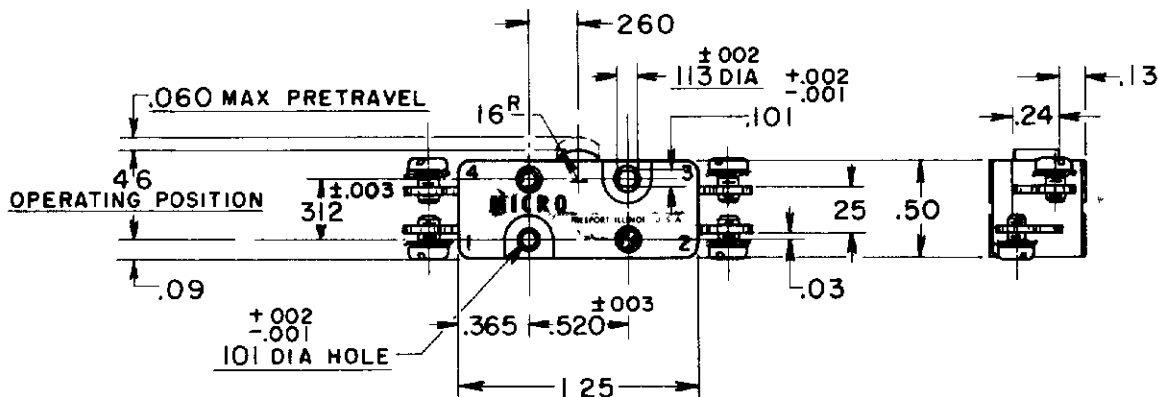
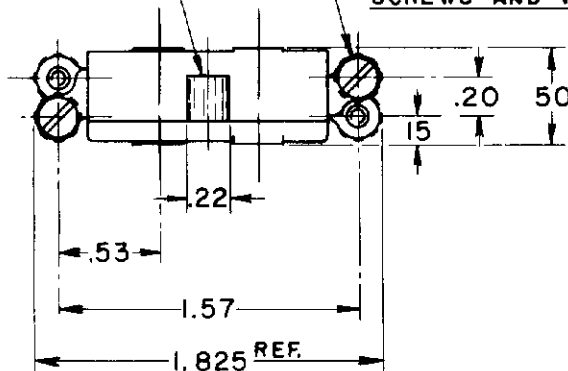
11

11

11

PLASTIC PLUNGER

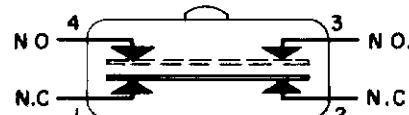
4-48 NF x .156^{REF} PAN HEAD TERMINAL
SCREWS AND WASHERS (SEMS).



NOTE -

- 1-TERMINALS 1 AND 2 NORMALLY CLOSED CIRCUIT
- 2-TERMINALS 3 AND 4 NORMALLY OPEN CIRCUIT

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.



CIRCUIT DIAGRAM

CHARACTERISTICS

OPERATING FORCE ----- 7 - 14 OZ

RELEASE FORCE ----- 4 OZ. MIN.

DIFFERENTIAL TRAVEL ----- .010-.025

OVERTRAVEL ----- .010 MIN.

ELECTRICAL DATA

CONTACT ARRANGEMENT
SEE CIRCUIT DIAGRAM

L25 10A-125 OR 250 VAC
#2HP-125 VAC



SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±

WEIGHT