

# MICRO SWITCH

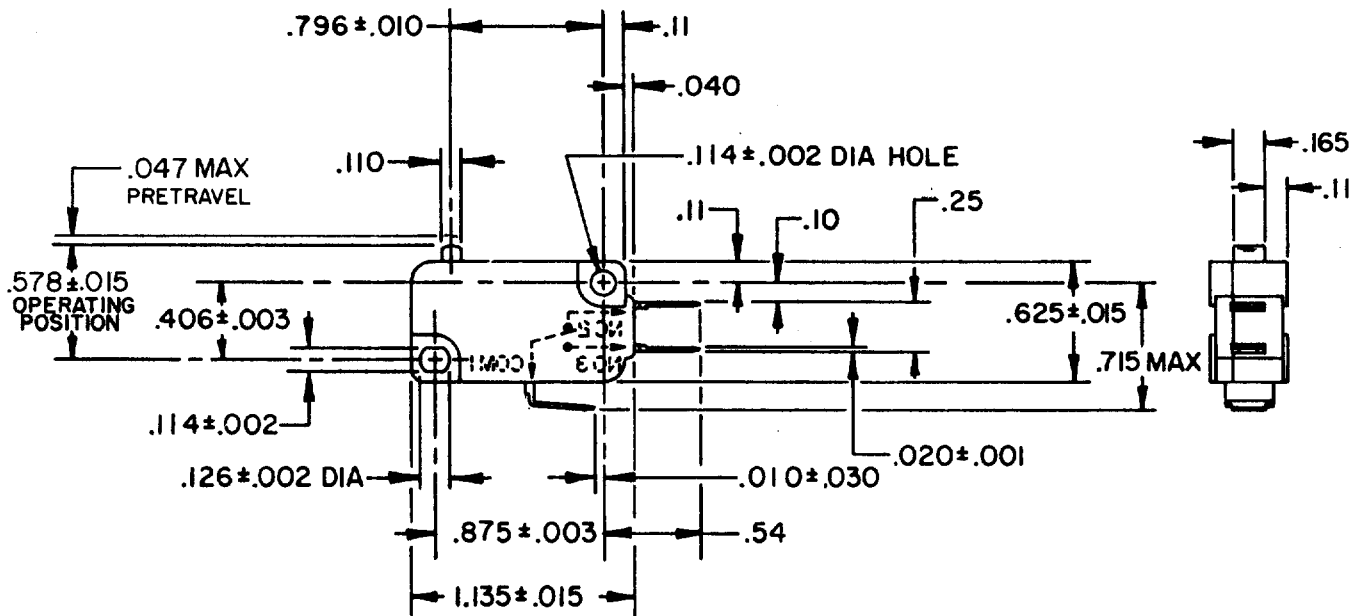
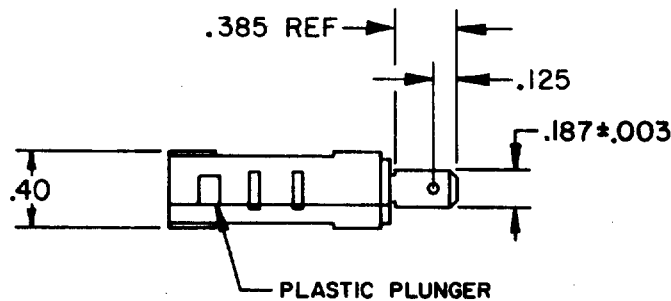
FREEPORT ILLINOIS, U.S.A  
A DIVISION OF HONEYWELL  
FED. MFG. CODE 91929

## SWITCH-BASIC

CATALOG LISTING

V7-1A17D8-000-1

CW-B0250

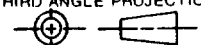


### NOTE

1 - SWITCH WILL OPERATE AND RELEASE WITHIN FULL EXCURSION OF THE PLUNGER

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 - - - 150 GRAM MAX

RELEASE FORCE - - - - - 25 GRAM MIN

DIFFERENTIAL TRAVEL - - - - .002-.006

OVERTRAVEL - - - - - .050 MIN

FREE POSITION - - - - - .625 MAX

RELEASE TRAVEL - - - - - .010 MIN

### ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P D T

L162

5A 125, 250, 277 VAC  
1/10 HP 250 VAC



SCALE FULL

DO NOT SCALE PRINT

TOLERANCES  
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

	DM.	TOL.	DM.	TOL.
	mm	mm/in	in	mm/in
NO PLACES	X	17.04	X	0.8/03
ONE PLACE	X,X	0.4/018	X,X	0.38/015
TWO PLACES	X,X,X	0.16/008	X,X,X	0.13/005
THREE PLACES				
ANGLES				

DESIGN UNITS ☐ SI METRIC

☒ US CUSTOMARY

WEIGHT

V7-1A17D8-000-1

M

DRAWING  
NUMBER

3

ISSUE

3

CHECK

CHECK

DEC 86

CHECK

DEC 86

FO-52848-A

DRAWN

DEC 86

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[V7-1A17D8-000-1](#)