

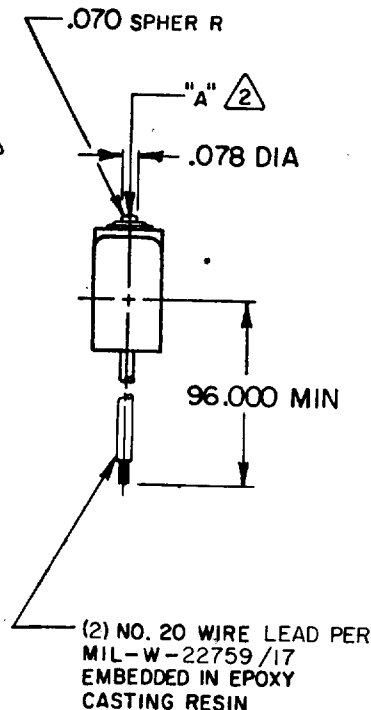
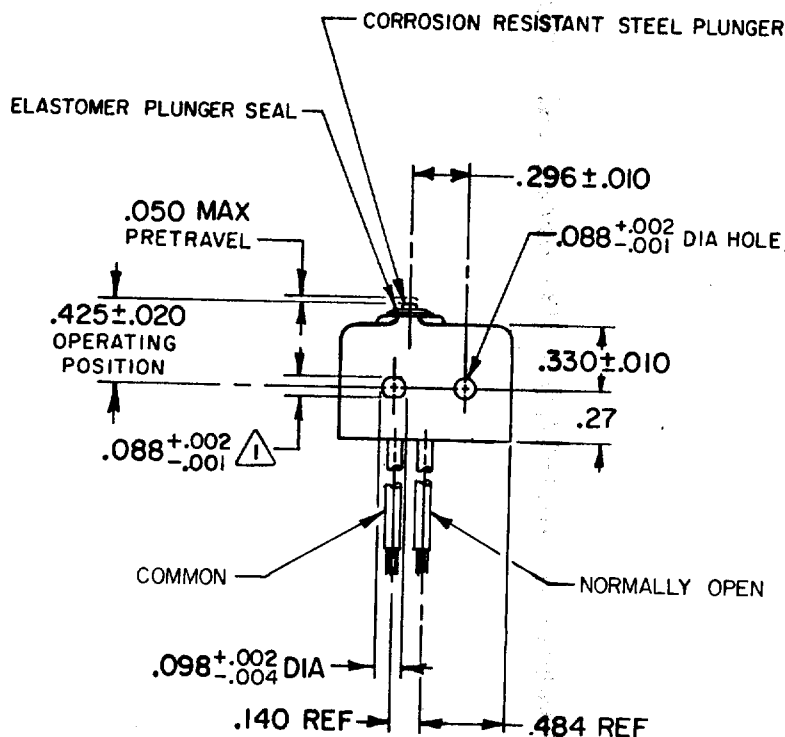
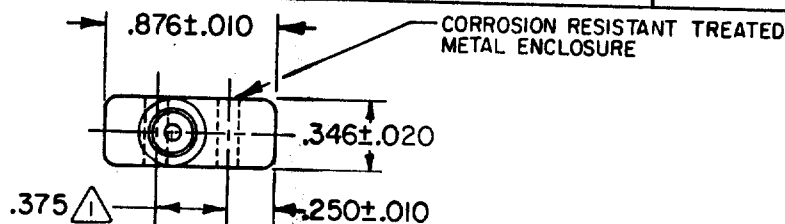
MICRO SWITCH

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

SWITCH-BASIC

CATALOG LISTING

ISE118-8



NOTES

- ① MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375±.002 CENTERS
- ② ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- ③ WEIGHT OF SWITCH ONLY IS .26 OZ MAX WEIGHT OF SWITCH WITH WIRE LEADS IN 1.70 OZ MAX

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 -----5-17 OZ
RELEASE FORCE -----4 OZ MIN
RELEASE TRAVEL -----.004 MIN
DIFFERENTIAL TRAVEL -----.004 MAX
OVERTRAVEL -----.003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N O

250 VAC -----5 AMP
30 VOLTS DC RATING
INDUCTIVE -----SEA LEVEL -----3 AMP
50,000 FT -----2.5AMP
RESISTIVE -----SEA LEVEL -----5 AMP
50,000 FT -----5 AMP
MAXIMUM INRUSH -----24 AMP

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				
ONE PLACE	X	17.04	X	0.07/08
TWO PLACES	X,X	0.47/018	X,X	0.007/018
THREE PLACES	X,X,X	0.13/008	X,X,X	0.13/008
ANGLES				

DESIGN UNITS ☐ IN METRIC

US CUSTOMARY ☒

WEIGHT

③

ISE118-8

M

DRAWING
NUMBER

ISSUE

RELEASE NO. PR-13708

CHECK

REVISIONS

CHECK

15 FEB 85

CHECK

CHECK

14 FEB 85

CHECK

FO-52848-A

DRAWN

Mouser Electronics

Authorized Distributor

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

[Honeywell:](#)

[1SE118-8](#)