

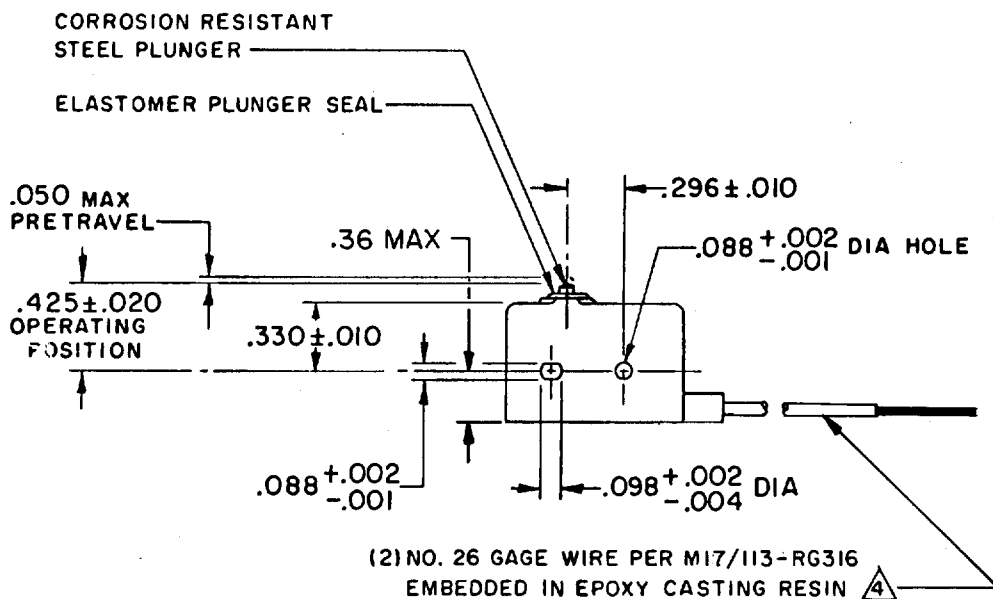
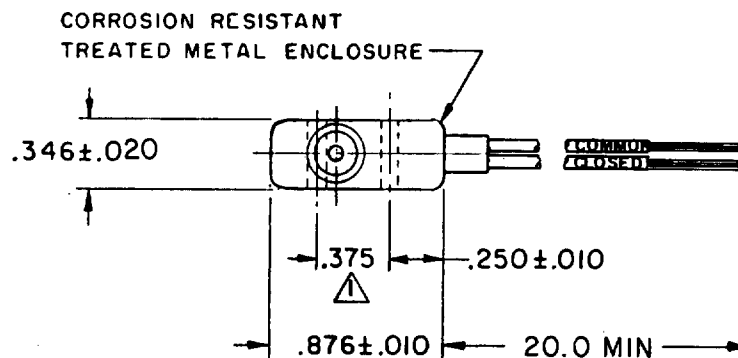
MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING

2SE321

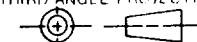


NOTE -

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375±.002 CENTERS
- 2 ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- 3 WEIGHT OF SWITCH ONLY IS .26 OZ. WEIGHT OF SWITCH WITH WIRE LEADS IS .50 OZ MAX
- 4 WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION (COMMON AND CLOSED)
- 5 BASIC SWITCH HAS 24K SOLID GOLD CONTACT MATERIAL

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 C

10 VDC ----- 0.5 MA

30 VOLTS DC RATING

INDUCTIVE ----- SEA LEVEL --- 1/2 AMP
50,000 FT --- 1/2 AMP

RESISTIVE ----- SEA LEVEL --- 1 AMP
50,000 FT --- 1 AMP

MAXIMUM INRUSH ----- 2 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. "	TOL. mm/in
NO PLACES	X	1/64	
ONE PLACE	X,X	0.4/016	X,X
TWO PLACES	X,X,X	0.15/006	X,X,X
THREE PLACES	X,X,X,X		X,X,X,X
ANGLES			

SI METRIC

DESIGN UNITS

US CUSTOMARY

WEIGHT

3

2SE321

M

DRAWING
NUMBER

8

ISSUE

5

REPLACES

PR-7801

CHECK

REVISIONS

A	PR-7801
S	J B
11	MAY 79
B	C057041A
C	JH
21	MAR 85
C	C061148
T	SK
13	FEB 87

CHECK

11 MAY 79

CHECK

11 MAY 79

CHECK

11 MAY 79

CHECK

11 MAY 79

0-52848-A

DRAWN