

MICRO SWITCH

FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING

ISE7-3

ISE7-3

PAGE 1 OF 1

M

DRAWING
NUMBER

87

ISSUE

87

REPLACES

PR-4087

CHECK

REVISIONS

A	PR-4087
K	P K
22	APR 74
B	CO-3423
J	A L
24	SEPT 74
C	CO-51463-D
16	JUL 82
D	CO56693
JAS	
25	JAN 85
E	CO57041A
21	CJH MAR 85
F	CO94274
DLM	
MAR	99

CHECK

MAY 73

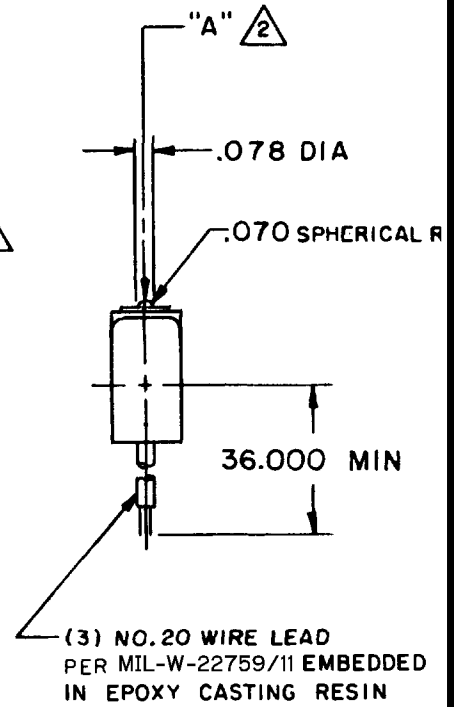
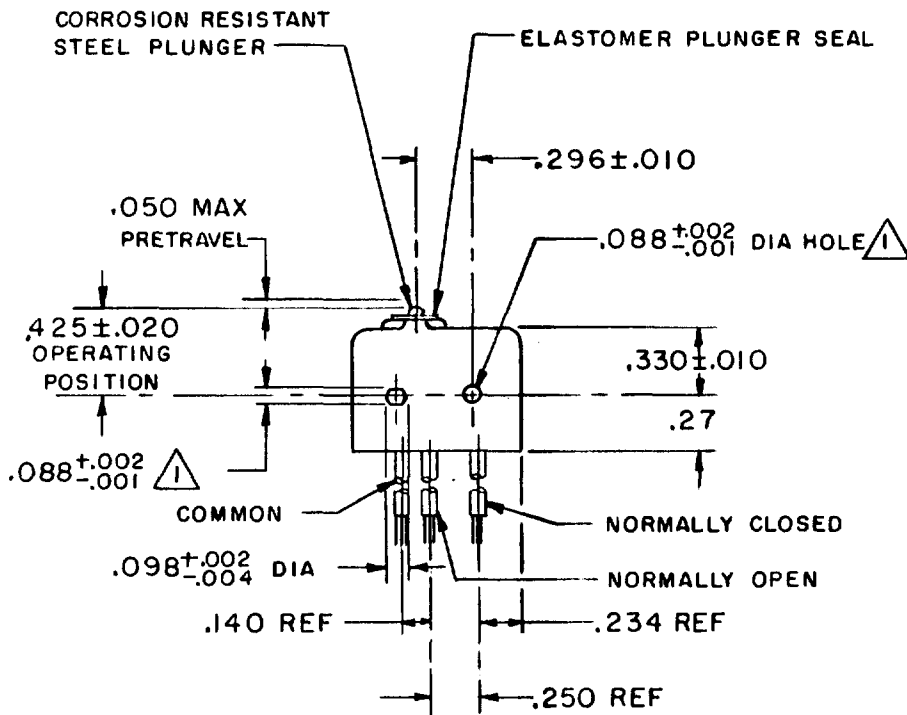
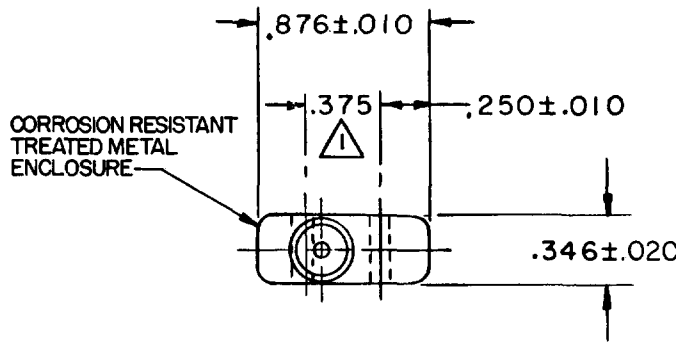
CHECK

APR 73

APR 73

APR 73

APR 73



NOTE-

- 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 IS 1.40 OZ MAX
- 4 - 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.

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 D T	
10 VDC -----	0.5 AMP
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		
UNLESS OTHERWISE NOTED		
DIMENSIONS ARE IN INCHES		
TOLERANCES ARE		
ONE PLACE (.0)	±	.030
TWO PLACE (.00)	±	.015
THREE PLACE (.000)	±	.005
ANGLES		±
WEIGHT	3	

FORMTEK

FO-52848

DRAWN