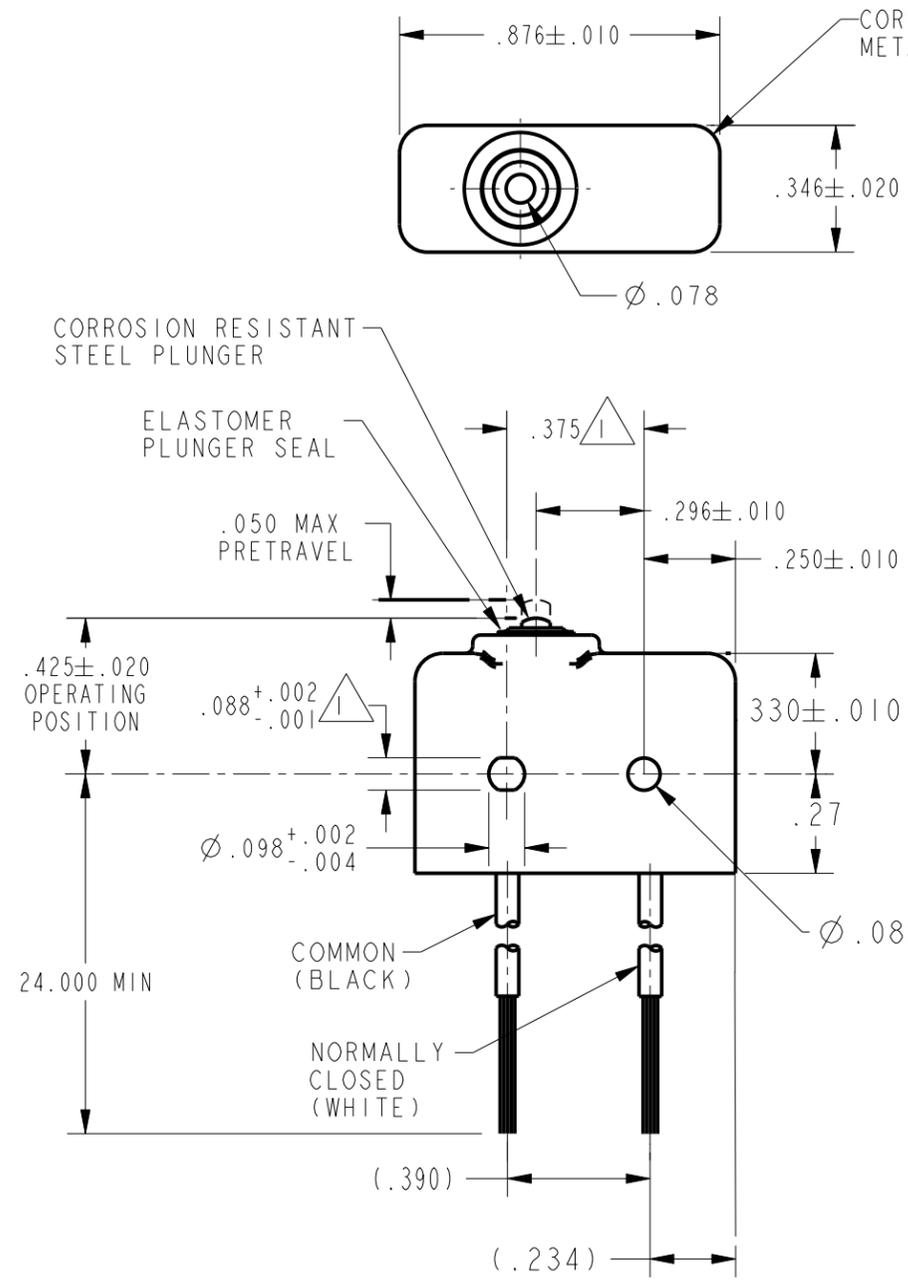


HONEYWELL  
PART NUMBER  
ISE4-2

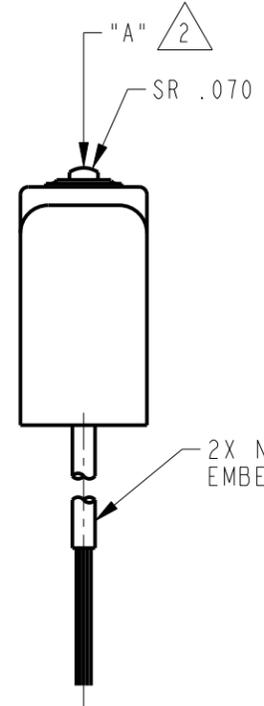
REV	DOCUMENT	CHANGED BY	CHECK
A	0014875	KRB 05AUG05	RJ



CORROSION RESISTANT TREATED METAL ENCLOSURE

CORROSION RESISTANT STEEL PLUNGER

ELASTOMER PLUNGER SEAL



COMMON (BLACK)

NORMALLY CLOSED (WHITE)

- NOTES
- 1 MOUNTING HOLES WILL ACCEPT  $\phi .087$  MAX PINS OR SCREWS ON  $.375 \pm .002$  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 1.00 OZ MAX

CHARACTERISTICS	ELECTRICAL DATA
OPERATING FORCE-----5-17 OZ	CONTACT ARRANGEMENT S P N C
RELEASE FORCE-----4 OZ MIN	250 VAC-----5 AMP
RELEASE TRAVEL-----.004 MIN	30 VOLTS DC RATING
DIFFERENTIAL TRAVEL-----.004 MAX	INDUCTIVE-----SEA LEVEL-----3 AMP 50,000 FT-----2.5 AMP
OVERTRAVEL-----.003 MIN	RESISTIVE-----SEA LEVEL-----5 AMP 50,000 FT-----5 AMP
	MAXIMUM INRUSH-----24 AMP

DESIGN UNITS: INCH	TOLERANCES UNLESS NOTED:
NO PLACE	X ±
ONE PLACE	.X ±
TWO PLACE	.XX ±
THREE PLACE	.XXX ±
FOUR PLACE	.XXXX ±
ANGLES	X ±

DRAWN	LJB	05 APR 05
CHECK	-	-
THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL.		
INTERPRET PER ANSI Y14.5M-1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		
Pro/ENGINEER	3D	

<b>Honeywell</b>			
TITLE <b>SWITCH, BASIC</b>			
SIZE	TYPE	DRAWING NAME	REV
<b>B</b>	<b>I</b>	<b>ISE4-2</b>	<b>A</b>
SCALE	-	SHEET	1 OF 1

