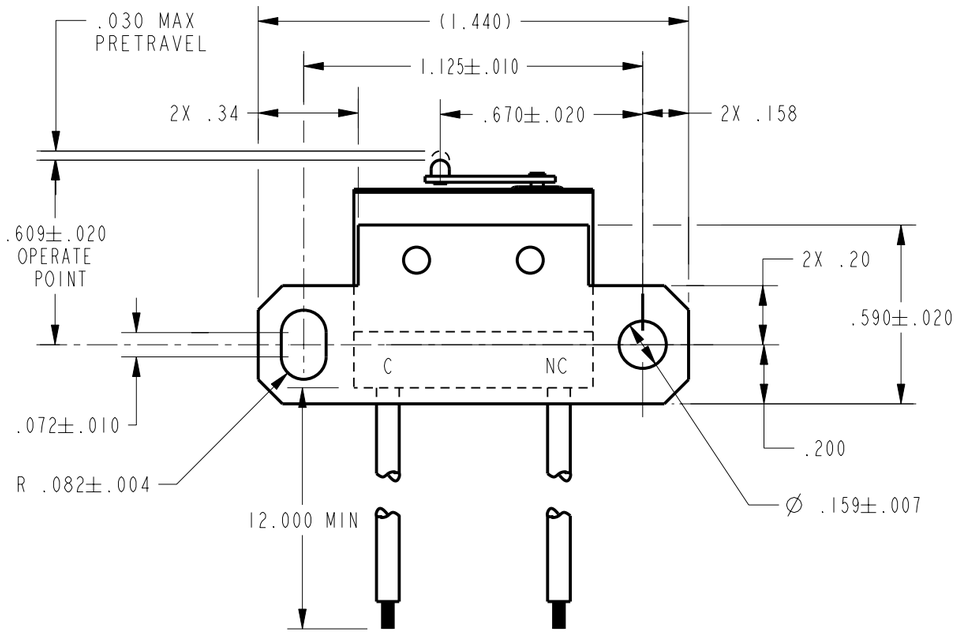
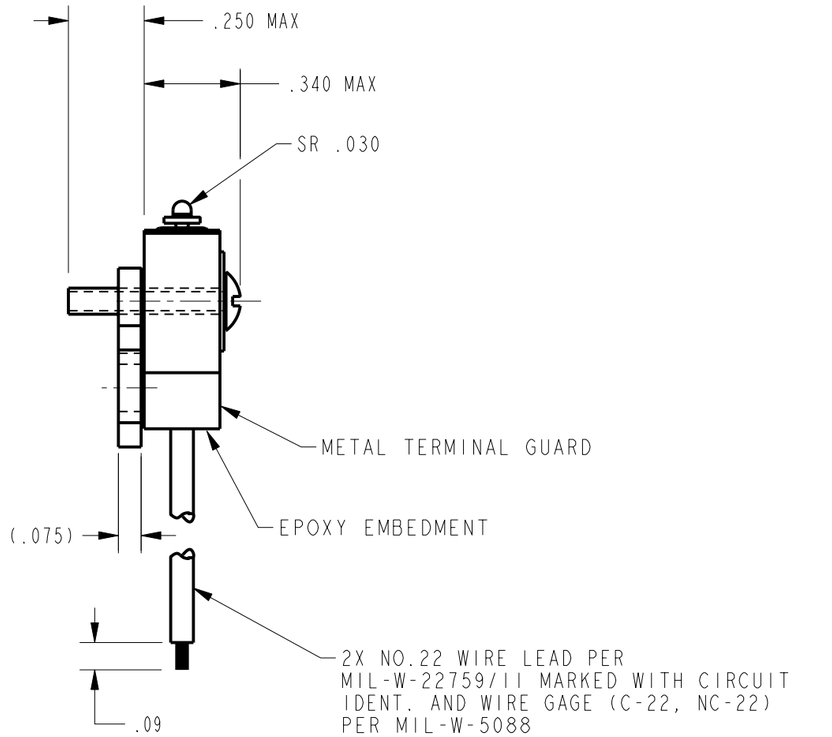
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

SWITCH - ASSEMBLY

CATALOG LISTING
39HM150





NOTES
1. FOR USE IN TEMPERATURE RANGE -85°F TO 250°F (DOWN TO -300°F IF WIRE LEADS ARE NOT FLEXED)
2. HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
3. ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
4. WEIGHT OF SWITCH ONLY IS 0.22 OZ MAX, WEIGHT OF CONDUCTOR GROUP ONLY IS 0.020 OZ MAX PER FOOT, OTHER COMPONENTS WEIGHT TO BE DETERMINED
5. 24K GOLD MOVABLE CONTACT
6. GOLD ALLOY STATIONARY CONTACTS

CHARACTERISTICS

OPERATING FORCE	7 OZ MAX
RELEASE FORCE	1 OZ MIN
DIFFERENTIAL TRAVEL	.006 MAX
OVERTRAVEL	.003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P N C

LOAD	SEA LEVEL		70,000FT
	28 VDC	115VAC,400CPS	28 VDC
RESISTIVE	1/2 AMP		1/2 AMP
INDUCTIVE	1/4 AMP		1/4 AMP
LAMP			

THIRD ANGLE PROJECTION

SCALE 2:1

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT 4

ANSI Y14.5M-1982 APPLIES

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REVISIONS

A	200124	TSM	29MAR00
B	207114	CSL	8 JAN 03

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PTC/CAD 2D | DRAWN TSM 29MAR00 | CHECK SAV 29MAR00 | CHECK | CHECK