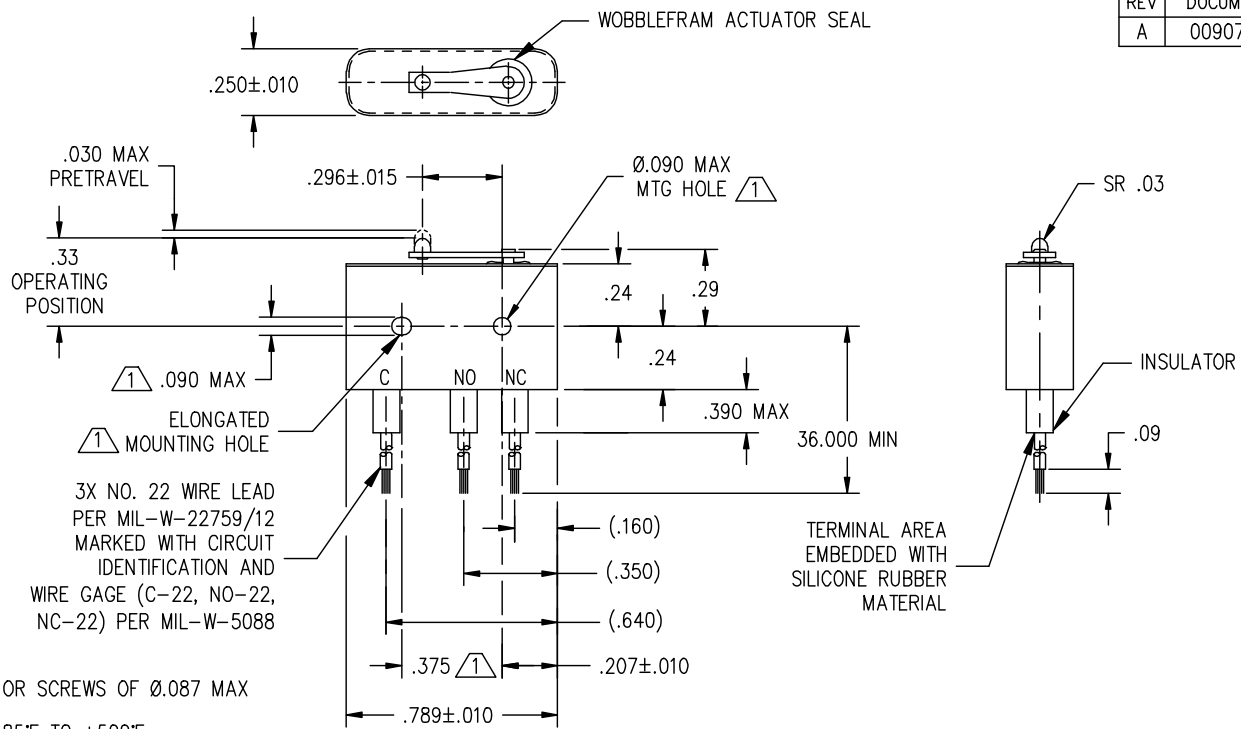


HONEYWELL PART NUMBER
20HM27-3

REV	DOCUMENT	CHANGED BY	CHECK
A	0090734	MBH 27JUN12	CMH



- NOTES:
- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF Ø.087 MAX ON .375±.002 CENTERS
 - 2 - FOR USE IN TEMPERATURE RANGE -85°F TO +500°F (DOWN TO -300°F IF WIRE LEADS ARE NOT FLEXED)
 - 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
 - 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
 - 5 - WEIGHT OF SWITCH ONLY IS .014 LB MAX, WEIGHT OF CONDUCTOR GROUP ONLY IS .013 LB MAX PER FOOT
 - 6 - DO NOT: APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
 - 7 - 24K GOLD MOVABLE CONTACT
 - 8 - GOLD ALLOY STATIONARY CONTACTS

CHARACTERISTICS		ELECTRICAL DATA		DESIGN UNITS: INCH				DRAWN	MBH	27JUN12	Honeywell									
OPERATING FORCE:----- 7 OZ MAX		CONTACT ARRANGEMENT S.P.D.T		TOLERANCES UNLESS NOTED:				CHECK	DT	27JUN12										
RELEASE FORCE:----- 1 OZ MIN		28 VOLTS DC RATING INDUCTIVE --- SEA LEVEL - 1/4 AMP 70,000 FT - 1/4 AMP RESISTIVE --- SEA LEVEL - 1/2 AMP 70,000 FT - 1/2 AMP		NO PLACES X ± -				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.								TITLE SWITCH - BASIC				
DIFFERENTIAL TRAVEL:---- .006 MAX				ONE PLACE .X ± .030																
OVERTRAVEL:----- .003 MIN				TWO PLACE .XX ± .015				INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY			SIZE	TYPE	CAGE CODE	DRAWING NAME		REV				
				THREE PLACE .XXX ± .005							B	I	91929	20HM27-3		A				
		ANGLES X ± -							AUTOCAD		2D	SCALE	NONE			SHEET	1	OF 1		
		THIRD ANGLE PROJECTION 																		