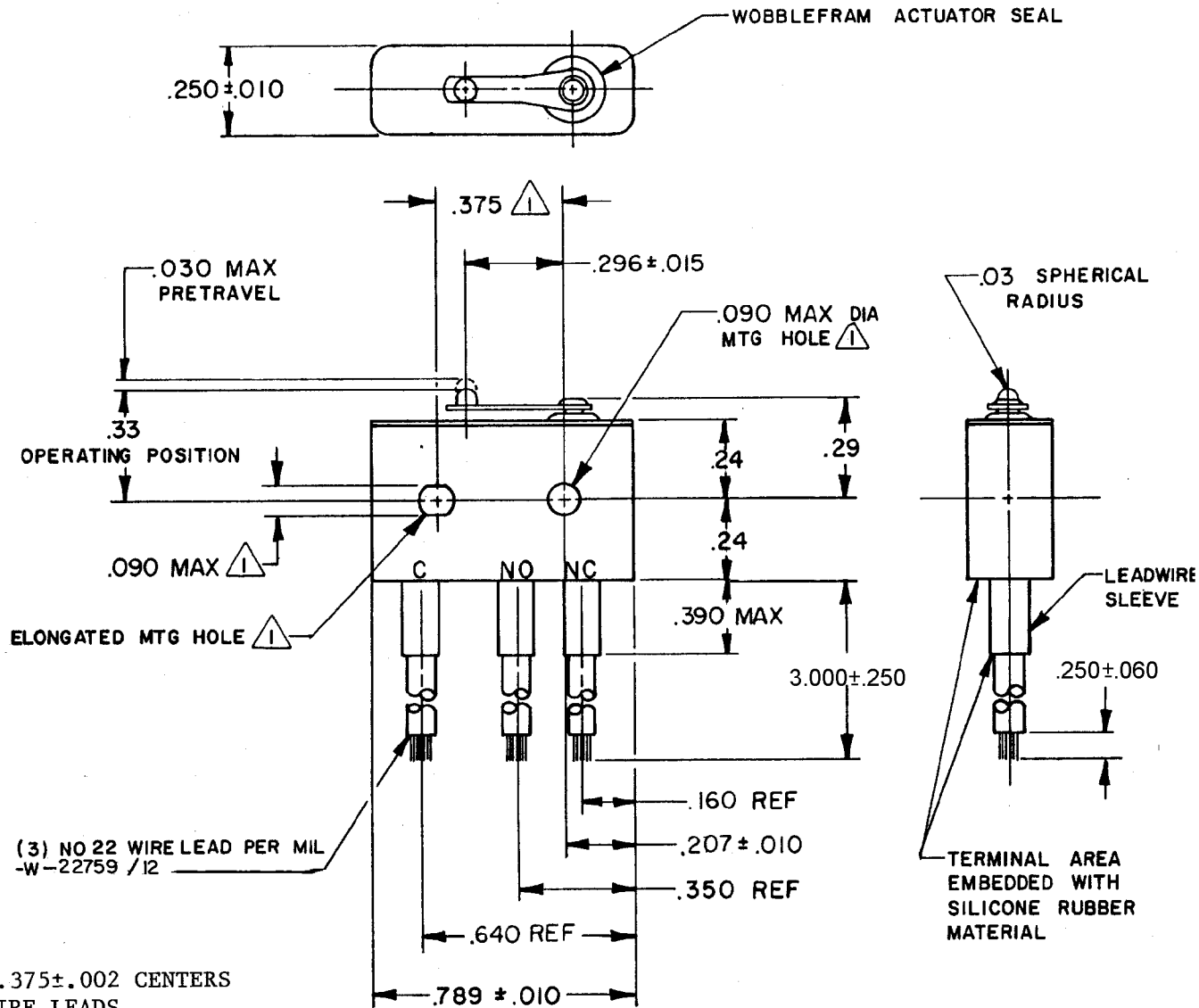


HONEYWELL
PART NUMBER
6HM89

REV	DOCUMENT	CHANGED BY	CHECK
A	0038142	KVS 18 MAR08	ASD



NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF $.087$ MAX DIA ON $.375 \pm .002$ CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -85°F TO $+500^{\circ}\text{F}$ (DOWN TO -300°F IF WIRE LEADS ARE NOT FLEXED)
- 3 - HERMETICALLY SEALED (METAL TO METAL, GLASS TO METAL) PER SYMBOL 5 OF MIL-PRF-8805
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 WEIGHT OF SWITCH ONLY IS $.026$ LB MAX.
- 6 - DO NOT APPLY MORE THAN $1\frac{1}{2}$ INCH LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS

CHARACTERSRISTICS	ELECTRICAL DATA			TOLERANCES APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±		DRAWN	KVS	18 MAR08	Honeywell				
						CHECK	ASD	18 MAR08					
	OPERATING FORCE — — — — 7 OZ MAX	CONTACT ARRANGEMENT S P D T			DIM. mm TOL. mm/in NO PLACES X 1/04 ONE PLACE X, X 0.4/016 TWO PLACES X, XX 0.16/008 THREE PLACES X, XXX ANGLES		DIM. in TOL. mm/in X, X 0.6/03 X, XX 0.36/015 X, XXX 0.13/006		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.				
	RELEASE FORCE — — — — 1 OZ MIN	LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD	SI METRIC DESIGN UNITS ☐		US CUSTOMARY ☒						
DIFFERENTIAL TRAVEL — — .006 MAX	28 VDC	2 AMP	4 AMP	WEIGHT 		INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY			SIZE		TYPE	DRAWING NAME	REV
OVERTRAVEL — — — — .003 MIN	115 VAC (400 CYCLE)	2 1/2 AMP	2 1/2 AMP	THIRD ANGLE PROJECTION 					RASTER		B	I	6HM89
									SCALE -				SHEET 1 OF 1