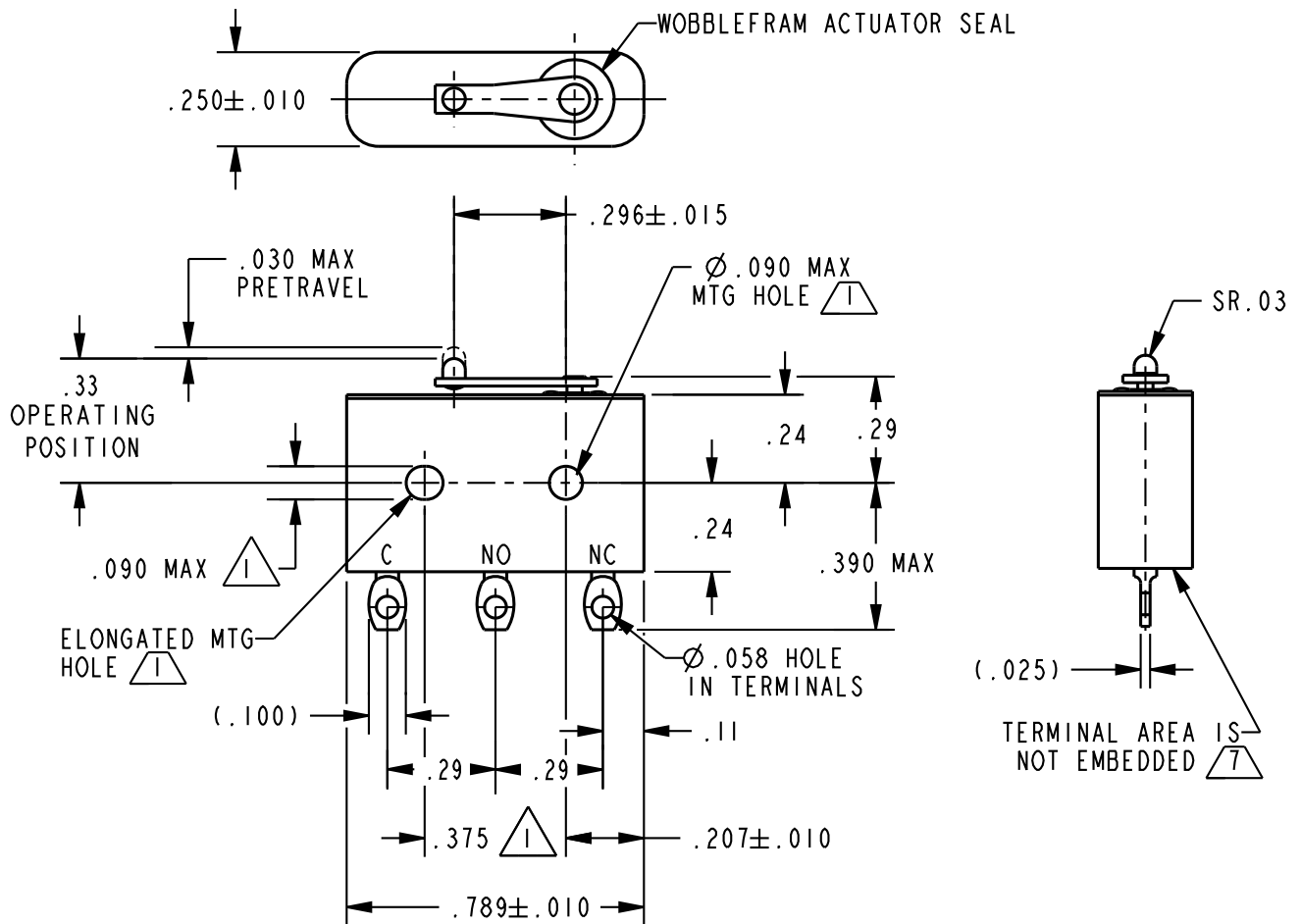


RELIABILITY PROGRAM

CATALOG LISTING
11HM25N-REL-PGM
PAGE 1 OF 1
RELEASE NO. PR-21703
REPLACES -
CHECK
REVISIONS
A 205901
D L T
24 JUN 02
B 0090350
DJS
18 JUN 12
CHECK
24 JUN 02
SAV
CHECK
24 JUN 02
DRAWN
PTC/CAD 2D



NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF $\phi .087$ MAX ON $.375 \pm .002$ CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -300°F TO $+250^{\circ}\text{F}$
- 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 - TERMINALS ARE TINNED FOR SOLDERING
- 6 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN MICRO SWITCH RECOMMENDS POTTING TERMINAL AREA AFTER LEAD WIRES ARE ATTACHED
- 7 - DRY NITROGEN FILL GAS

ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION

CHARACTERISTICS		ELECTRICAL DATA			SCALE 2 : 1	DO NOT SCALE PRINT
OPERATING FORCE	----- 7 OZ MAX	CONTACT ARRANGEMENT S P D T			UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
RELEASE FORCE	----- 1 OZ MIN	LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD	ONE PLACE (.0)	$\pm .030$
DIFFERENTIAL TRAVEL	----- .006 MAX	SEA LEVEL 70,000 FT 28 VDC	1 AMP	3 AMP	TWO PLACE (.00)	$\pm .015$
OVERTRAVEL	----- .003 MIN	SEA LEVEL 115 VAC (400 CYCLE)	1 AMP	1 AMP	THREE PLACE (.000)	$\pm .005$
					ANGLES	$\pm$
					WEIGHT	.014 LB MAX