

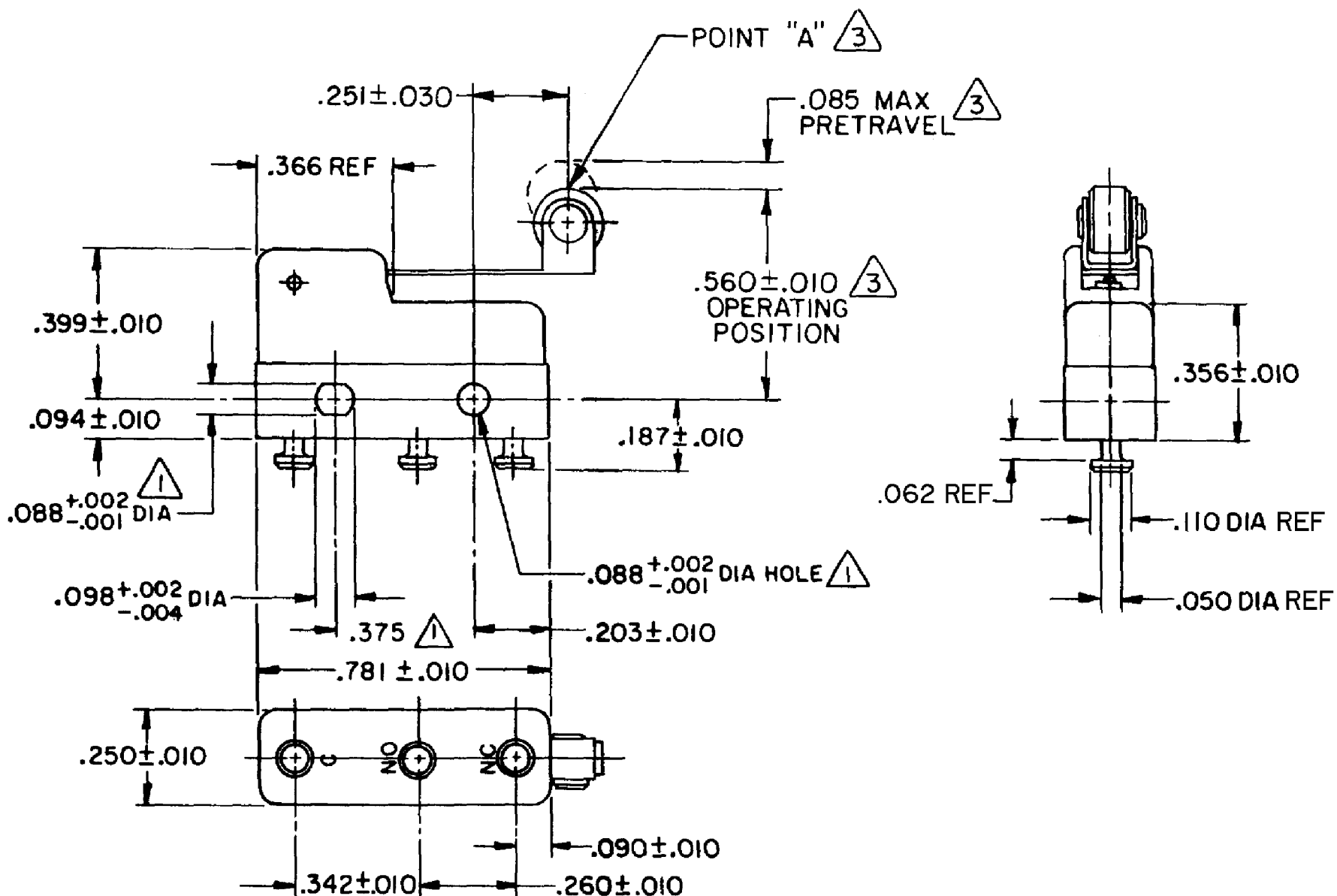
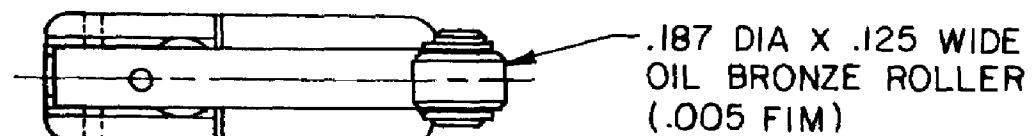
HONEYWELL
PART NUMBER

311SM7018-T

PRODUCT CODE

TZF7030

REV	DOCUMENT	CHANGED BY	CHECK
5	0038445	SSK 21APR08	BLR



NOTES

- ① MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
- 2 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
- ③ CHARACTERISTICS TAKEN AT POINT "A"
- 4 - TERMINALS ARE PLATED FOR SOLDERING
- 5 - SWITCH HAS A GREATER OVERTRAVEL THAN STANDARD CONSTRUCTION. ADDITIONAL OVERTRAVEL WILL TEND TO REDUCE MECHANICAL LIFE

RELEASE NO.
PR -15239

REPLACES
X81090 -SM

CHARACTERISTICS ③

OPERATING FORCE -- 16 GRAM MAX

RELEASE FORCE -- 3 GRAM MIN

DIFFERENTIAL TRAVEL -- .013 MAX

OVERTRAVEL -- .038 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
SPDT

30 VOLTS DC RATING

	SEA LEVEL	50,000 FT
INDUCTIVE	3 AMP	2.5 AMP
RESISTIVE	5 AMP	5 AMP

MAXIMUM INRUSH 24 AMP

APPROVALS	UL, CSA	4A, 250 VAC	UL	CS	BRAND L119
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DESIGN UNITS: INCH

TOLERANCES UNLESS NOTED:

NO PLACE	X	±
ONE PLACE	.X	±
TWO PLACE	.XX	±
THREE PLACE	.XXX	±
FOUR PLACE	.XXXX	±
ANGLES		±

THIRD ANGLE PROJECTION



DRAWN	VK	26FEB 08
CHECK	RJ	26FEB 08
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INTERPRET PER ANSI Y14.5M-1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		

RASTER

Honeywell

TITLE

SWITCH - BASIC

SIZE	TYPE	DRAWING NAME	REV
B	I	311SM7018-T	5
SCALE	-	WEIGHT .006 LB MAX	SHEET 1 OF 1