

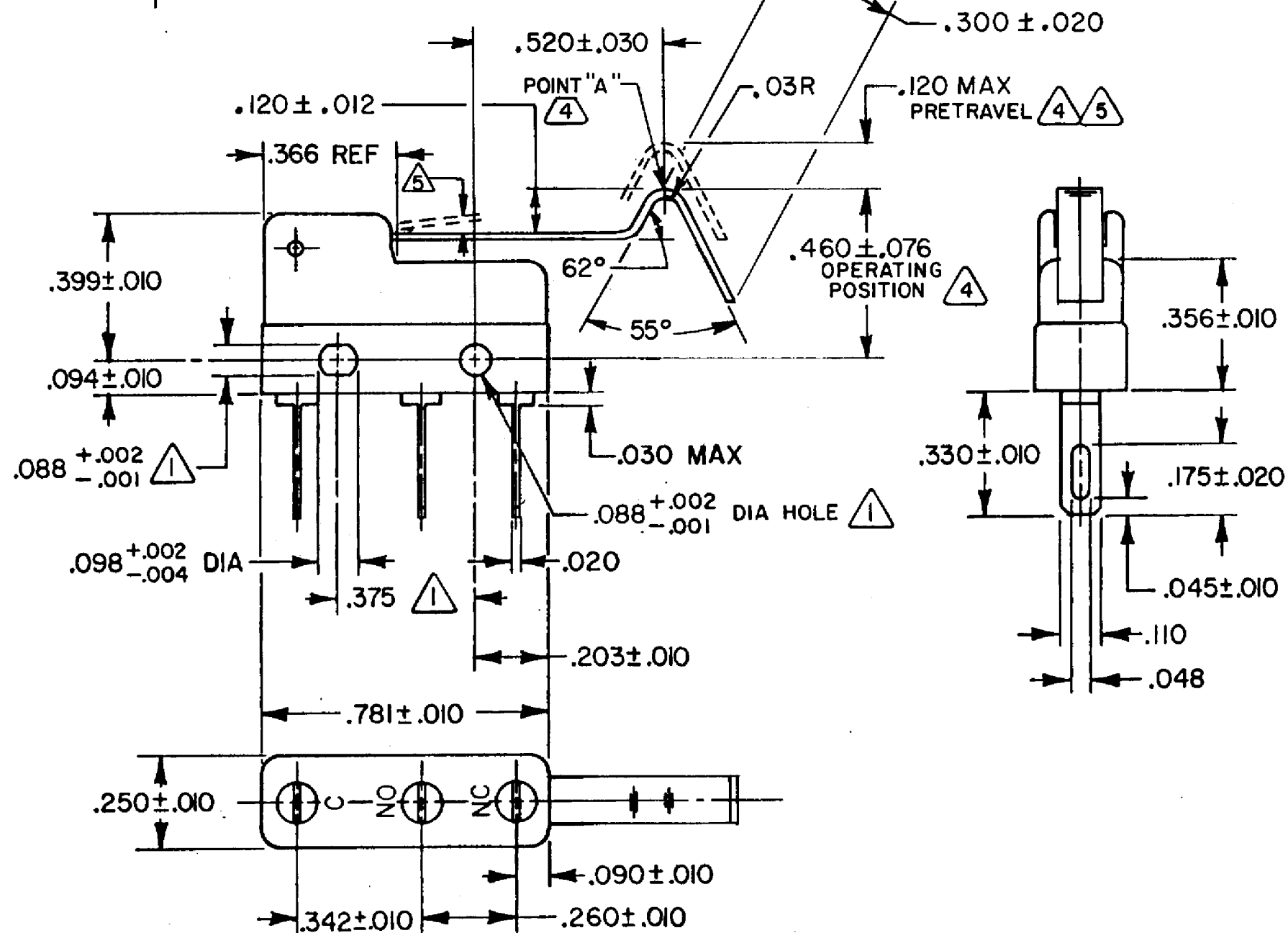
HONEYWELL
PART NUMBER

311SM1781-H4

PRODUCT CODE

TZA2854

REV	DOCUMENT	CHANGED BY	CHECK
2	0038445	SSK 15APR08	BLR



NOTE

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
- 2 - MATING CONTACT SURFACES ARE OVERLAYS OF 24K SOLID GOLD AND GOLD ALLOY
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250° F
- 4 CHARACTERISTICS TAKEN AT POINT "A"
- 5 ACTUATOR TO BE FREE OF PLUNGER WITH GAP NOT EXCEEDING .080 AT PLUNGER WHEN SWITCH IS INVERTED FROM POSITION SHOWN

RELEASE NO. PR-7084 - T

REPLACES X68079 - SM

CHARACTERISTICS 4

OPERATING FORCE -- 12 GRAM MAX

RELEASE FORCE -- 2 GRAM MIN

DIFFERENTIAL TRAVEL -- .016 MAX

OVERTRAVEL -- .025 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
SPDT

APPROVALS

UL, CSA

0.1A 125 VAC 30 VDC

UL

CS

BRAND

L171

DESIGN UNITS: INCH

TOLERANCES UNLESS NOTED:

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

0.030

0.015

0.005

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	311SM1781-H4	2
SCALE	-	WEIGHT .006 LB MAX	SHEET 1 OF 1