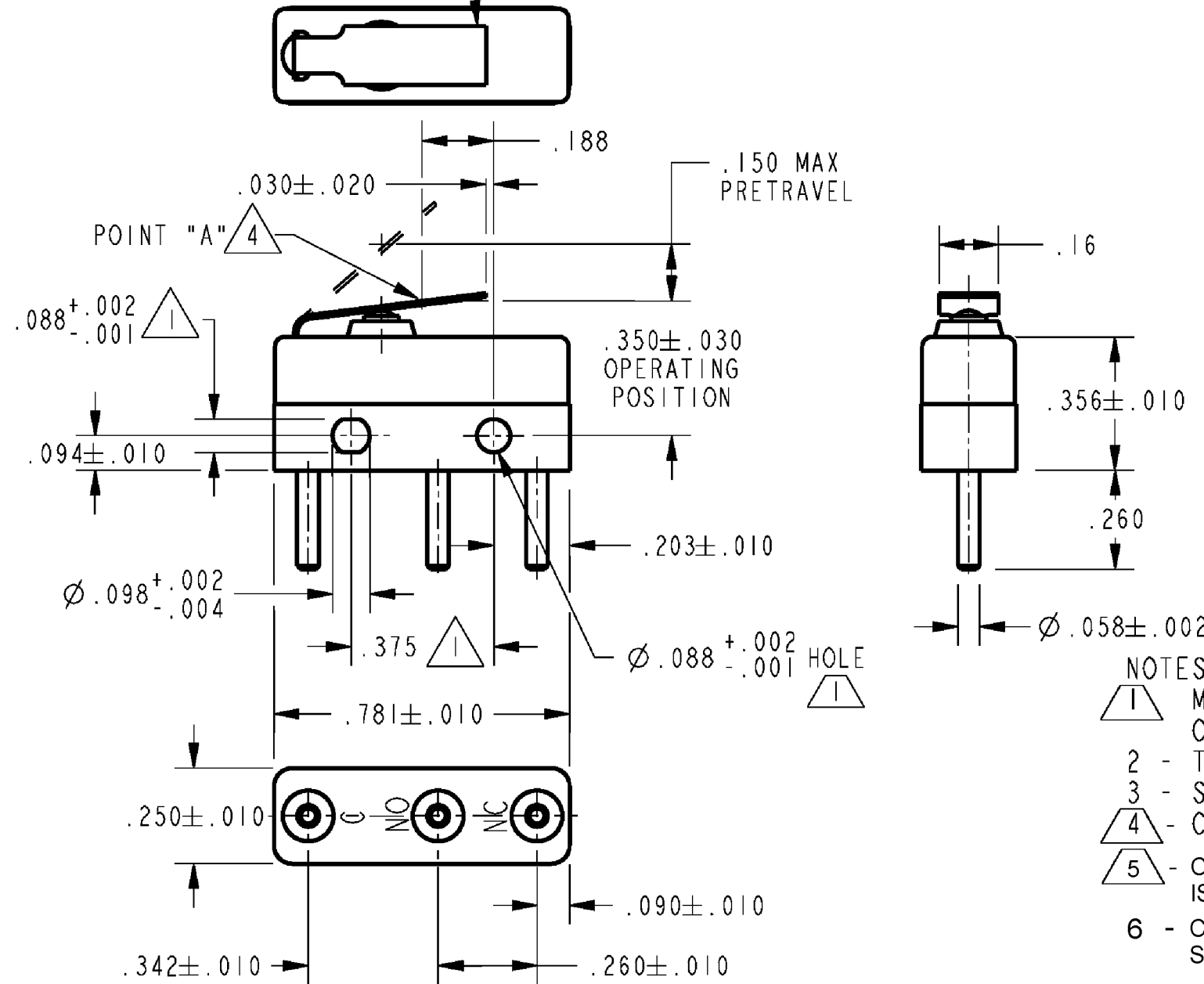


HONEYWELL  
PART NUMBER  
**111SM119-H2**  
PRODUCT CODE  
TYJ5929

REV	DOCUMENT	CHANGED BY	CHECK
5	0040331	KVS 02JUN08	ASD

STAINLESS STEEL LEAF



NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF Ø .087 MAX ON .375±.002 CENTERS
- 2 - TERMINALS ARE PLATED FOR SOLDERING
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
- 4 - CHARACTERISTICS TAKEN AT POINT "A"
- 5 - CUSTOMER'S TARGET DIFF TRAVEL RANGE AT POINT "A" ON LEAF IS 0.0060-0.0095
- 6 - CORRESPONDS TO NASON PART NUMBER SM-1326

RELEASE NO.	PR - 19879
REPLACES	X94391 - SM

CHARACTERISTICS	VALUES
OPERATING FORCE	12 OZ MAX
RELEASE FORCE	2 OZ MIN
DIFFERENTIAL TRAVEL	.005 MIN
OVERTRAVEL	.011 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	KEMA, CE	5A, 250V ~ T85 1E4
	UL, CSA	5A, 250 VAC

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	29 OCT 07
CHECK	RJ	29 OCT 07
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INTERPRET PER ANSI Y14.5M-1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		

<b>Honeywell</b>			
TITLE <b>SWITCH - BASIC</b>			
SIZE	TYPE	DRAWING NAME	REV
<b>B</b>	<b>I</b>	<b>111SM119-H2</b>	<b>5</b>
SCALE	WEIGHT	SHEET	1 OF 1
-	.006 LB MAX		