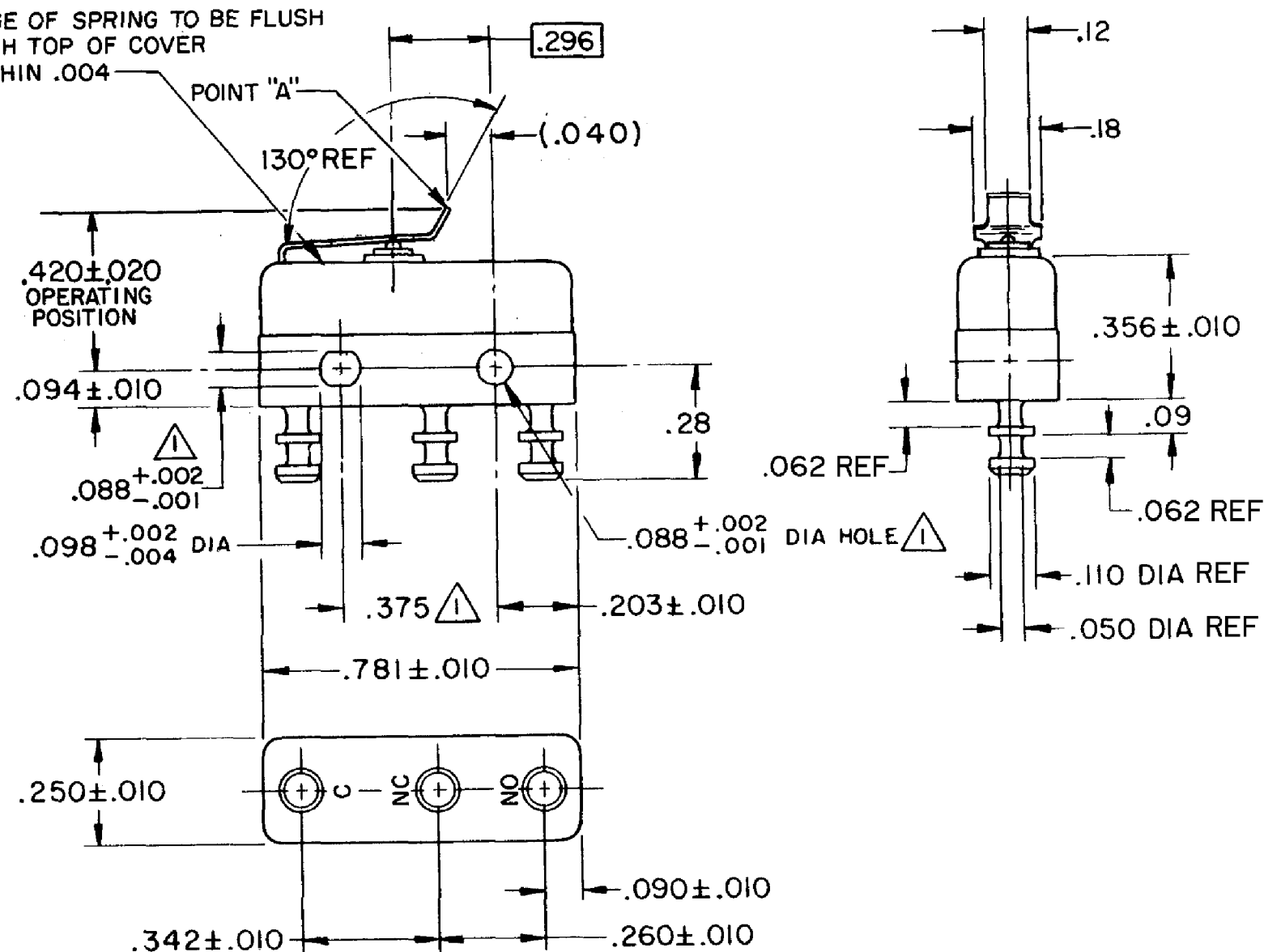
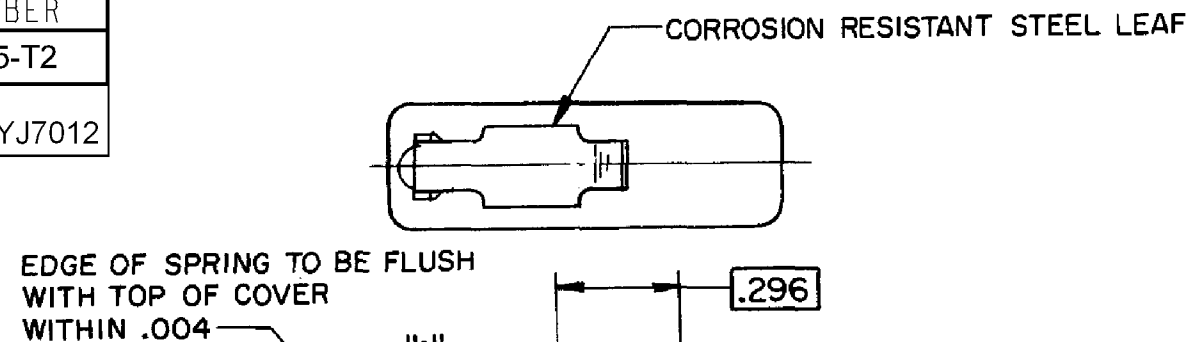


HONEYWELL
PART NUMBER

111SM305-T2

PRODUCT CODE
TYJ7012

REV	DOCUMENT	CHANGED BY	CHECK
10	0039671	KVB 08MAY08	BLR



NOTE -

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375±.002 CENTERS
- 2 - TERMINALS ARE PLATED FOR SOLDERING
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
- 4 - CAUTION: TERMINAL DESIGNATION ON SWITCH CASE INDICATES CIRCUITRY OF SWITCH IN OPERATED POSITION (PLUNGER DEPRESSED)

RELEASE NO.
PR - 1964REPLACES
-

CHARACTERISTICS At point A

OPERATING FORCE - - - - 6 OZ MAX

RELEASE FORCE - - - - - 1 OZ MIN

PRETRAVEL - - - - - .100 MAX

DIFFERENTIAL TRAVEL - - - .020 MAX

OVERTRAVEL - - - - - .030 MIN

RELEASE TRAVEL - - - - - .020 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	±	0.030
TWO PLACE	.XX	±	0.015
THREE PLACE	.XXX	±	0.005
FOUR PLACE	.XXXX	±	-
ANGLES		±	-

THIRD ANGLE PROJECTION



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

Honeywell

TITLE

SWITCH - BASIC

SIZE	TYPE	DRAWING NAME	REV
B	I	111SM305-T2	10
SCALE	-	WEIGHT .008 LB MAX	SHEET 1 OF 1