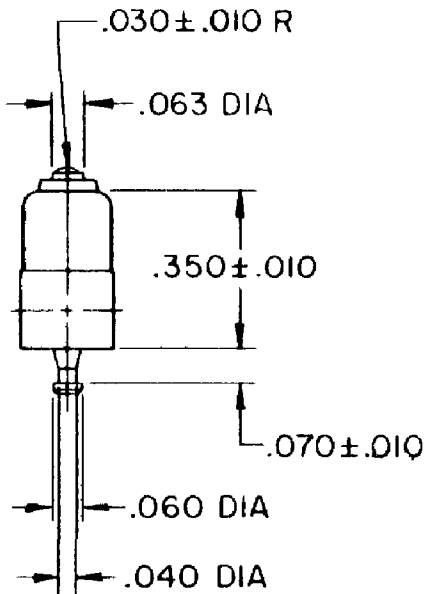
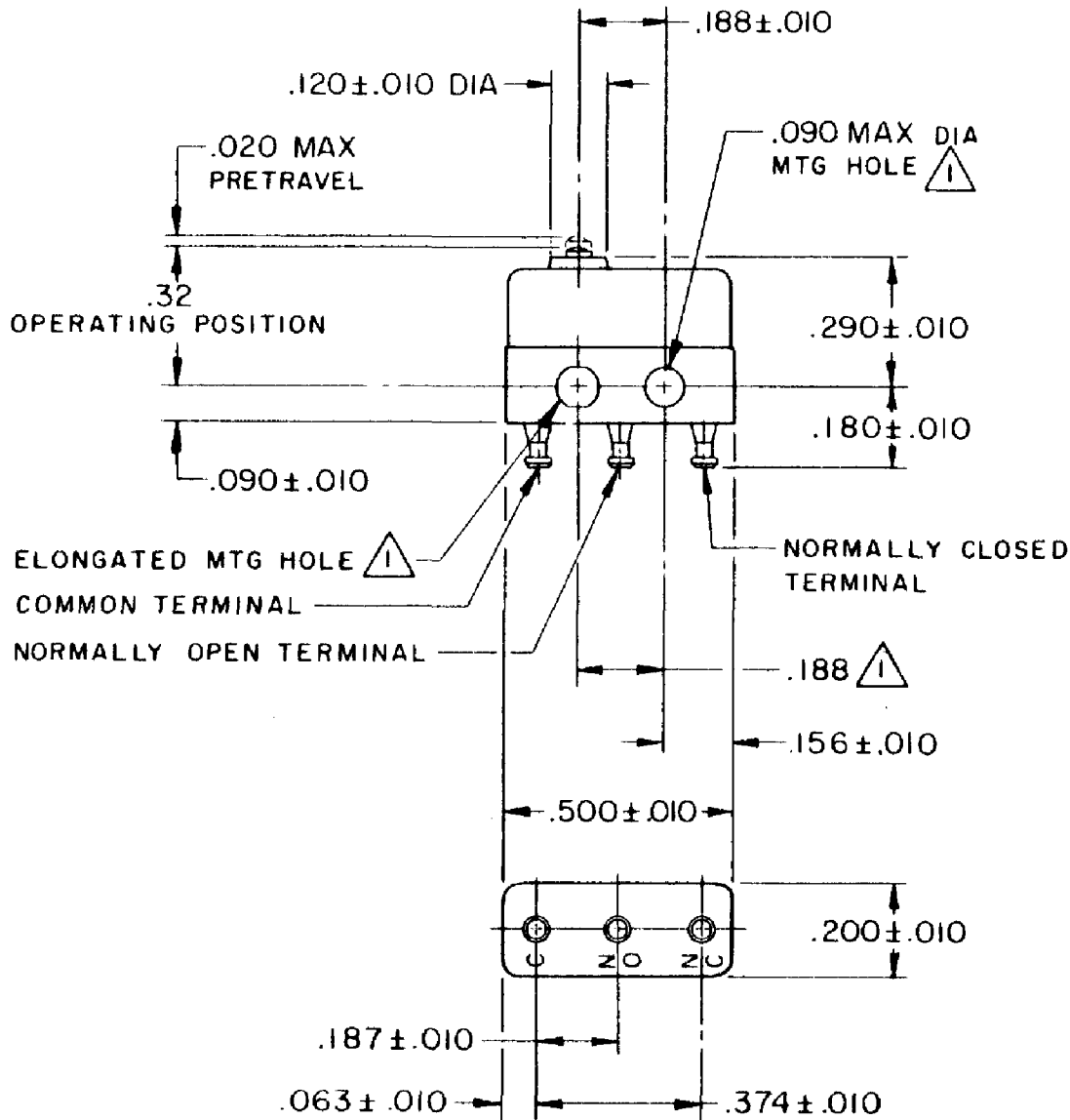
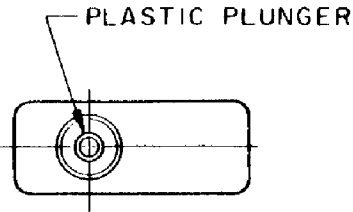


HONEYWELL PART NUMBER
12SX31-T
PRODUCT CODE VDK3100

REV	DOCUMENT	CHANGED BY	CHECK
8	0038449	VS 28APR08	BLR



NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .188±.002 CENTERS
- 2 - TERMINALS ARE PLATED FOR SOLDERING
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250° F
- 4 - MOVABLE CONTACT MATERIAL - 24K SOLID GOLD
- 5 - STATIONARY CONTACT MATERIAL - GOLD ALLOY

RELEASE NO.	PR-3001
REPLACES	

CHARACTERISTICS
OPERATING FORCE - - 2 1/2-5 OZ MAX
RELEASE FORCE - - - - - 1 OZ MIN
DIFFERENTIAL TRAVEL - - .001 MAX
OVERTRAVEL - - - - - .004 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT S P D T		
30 VOLTS DC RATING		
	SEA LEVEL	50,000 FT
INDUCTIVE	0.5 AMP	0.5 AMP
RESISTIVE	1 AMP	1 AMP
MAXIMUM INRUSH 2 AMP		
APPROVALS	KEMA, CE	1A 250 V ~ T125 25E3  OS 
	UL, CSA	1A 125 VAC   BRAND

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	SPK	14FEB08
CHECK	RJ	14FEB08
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	12SX31-T	8
SCALE -		WEIGHT:.003 LB MAX	SHEET 1 OF 1