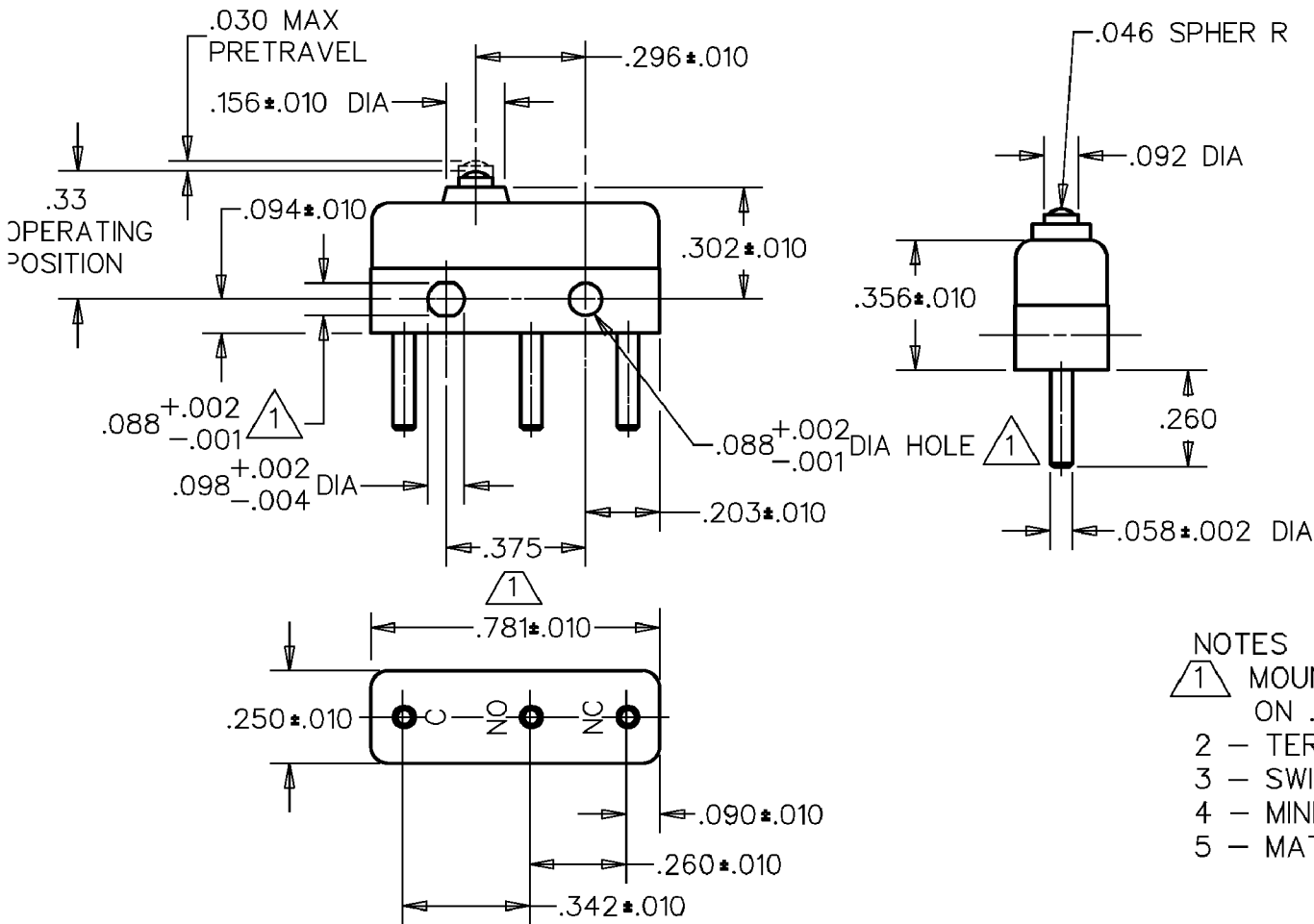
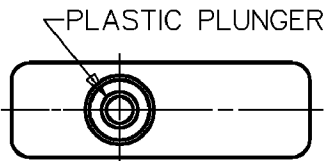


HONEYWELL PART NUMBER
1SM314-H2
PRODUCT CODE
TW-D0820
JG-80096

REV	DOCUMENT	CHANGED BY	CHECK
3	0034444	JA 15OCT07	PSR



- NOTES
- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 $\pm$.002 CENTERS
- 2 - TERMINALS ARE PLATED FOR SOLDERING
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
- 4 - MINIMUM EXPECTED MECHANICAL LIFE 10,000 OPERATIONS
- 5 - MATING CONTACT SURFACES ARE GOLD OVER FINE SILVER

RELEASE NO.:
PR-18884

REPLACES
X93233-SM

CHARACTERISTICS		ELECTRICAL DATA			DESIGN UNITS: INCH TOLERANCES UNLESS NOTED:		DRAWN	JA	15OCT07	Honeywell									
OPERATING FORCE-----3-5 OZ.		CONTACT ARRANGEMENT SPDT					CHECK	PSR	15OCT07										
RELEASE FORCE-----1 OZ. MIN.		30 VOLTS DC RATING			NO PLACE X ± 0.040		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.			TITLE SWITCH-BASIC									
					ONE PLACE .X ± 0.030														
DIFFERENTIAL TRAVEL-----.004 MAX.		SEA LEVEL 50,000 FT			TWO PLACE .XX ± 0.015		INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY			SIZE B				TYPE I		DRAWING NAME 1SM314-H2		REV 3	
					THREE PLACE .XXX ± 0.005														
OVERTRAVEL-----.010 MIN.		INDUCTIVE 3 AMP 2.5 AMP			FOUR PLACE .XXXX ± 0.0005		THIRD ANGLE PROJECTION 			SCALE -				SHEET 1 OF 1					
		RESISTIVE 5 AMP 5 AMP			ANGLES ± 2														
		MAXIMUM INRUSH 24 AMP																	
		APPROVALS	KEMA, CE	5A, 250V ~ T85 1E4		CE													
			UL, CSA	5A, 250 VAC		BRAND L4													