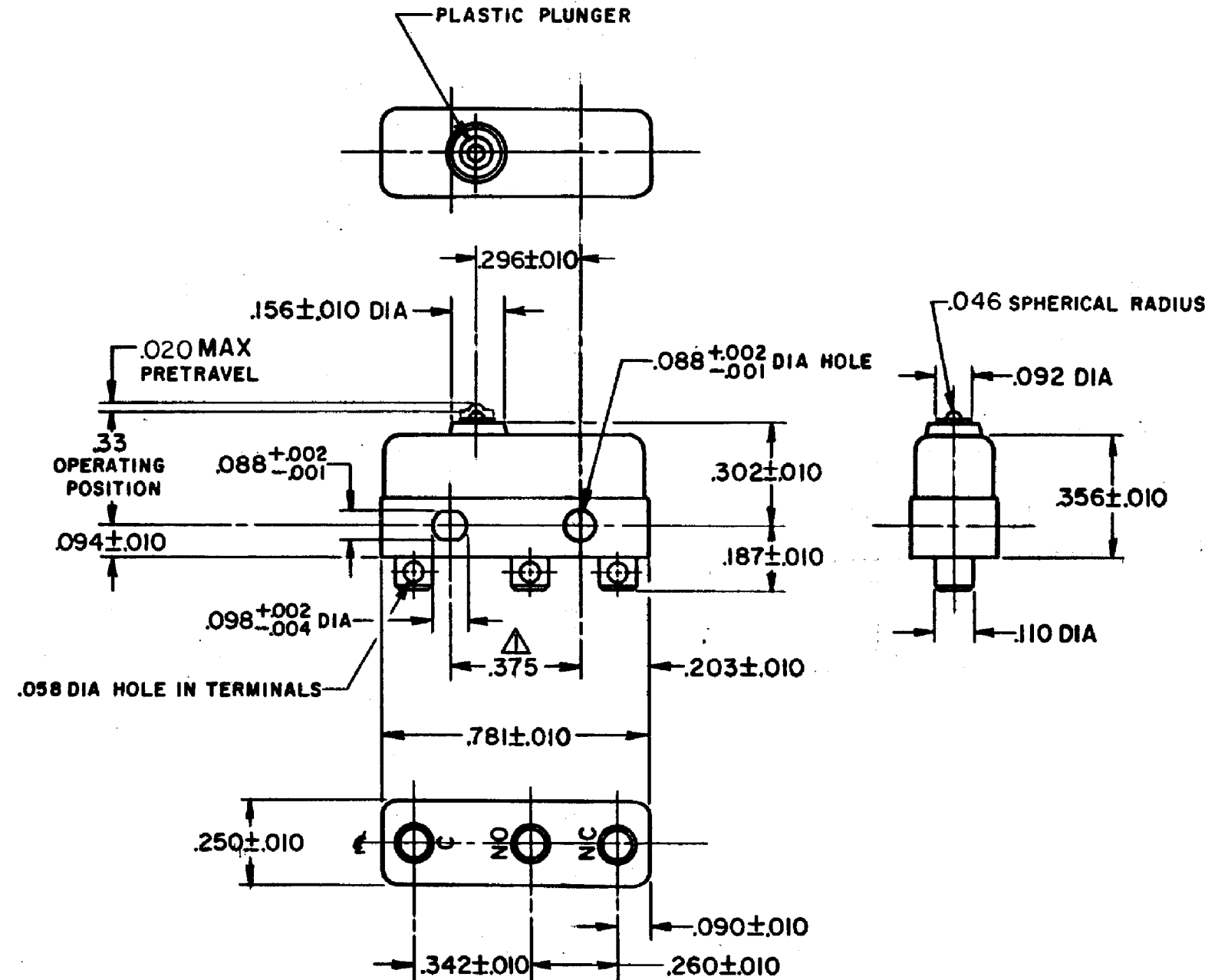


HONEYWELL PART NUMBER
12SM83
PRODUCT CODE TXA8282
JG-80637

REV	DOCUMENT	CHANGED BY	CHECK
3	0038111	PK 20MAY08	ASD



- NOTES
- 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 400°
 - 4 - CONTACT MATERIAL - 24K GOLD PLATED

RELEASE NO.	PR-15630
REPLACES	X86262-SM

CHARACTERISTICS	
OPERATING FORCE	3 - 5 OZ
RELEASE FORCE	1 OZ MIN
DIFFERENTIAL TRAVEL	.004 MAX
OVERTRAVEL	.003 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT SPDT		
30 VOLTS DC RATING		
	SEA LEVEL	50,000 FT
INDUCTIVE	1/2 AMP	1/2 AMP
RESISTIVE	1 AMP	1 AMP
MAXIMUM INRUSH 2 AMP		
APPROVALS	KEMA, CE	1A, 250V ~ T85 1E4
	UL, CSA	1A, 125 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	17OCT07
CHECK	RJ	17OCT07
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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	12SM83	3
SCALE	-	WEIGHT .006 LB MAX	SHEET 1 OF 1