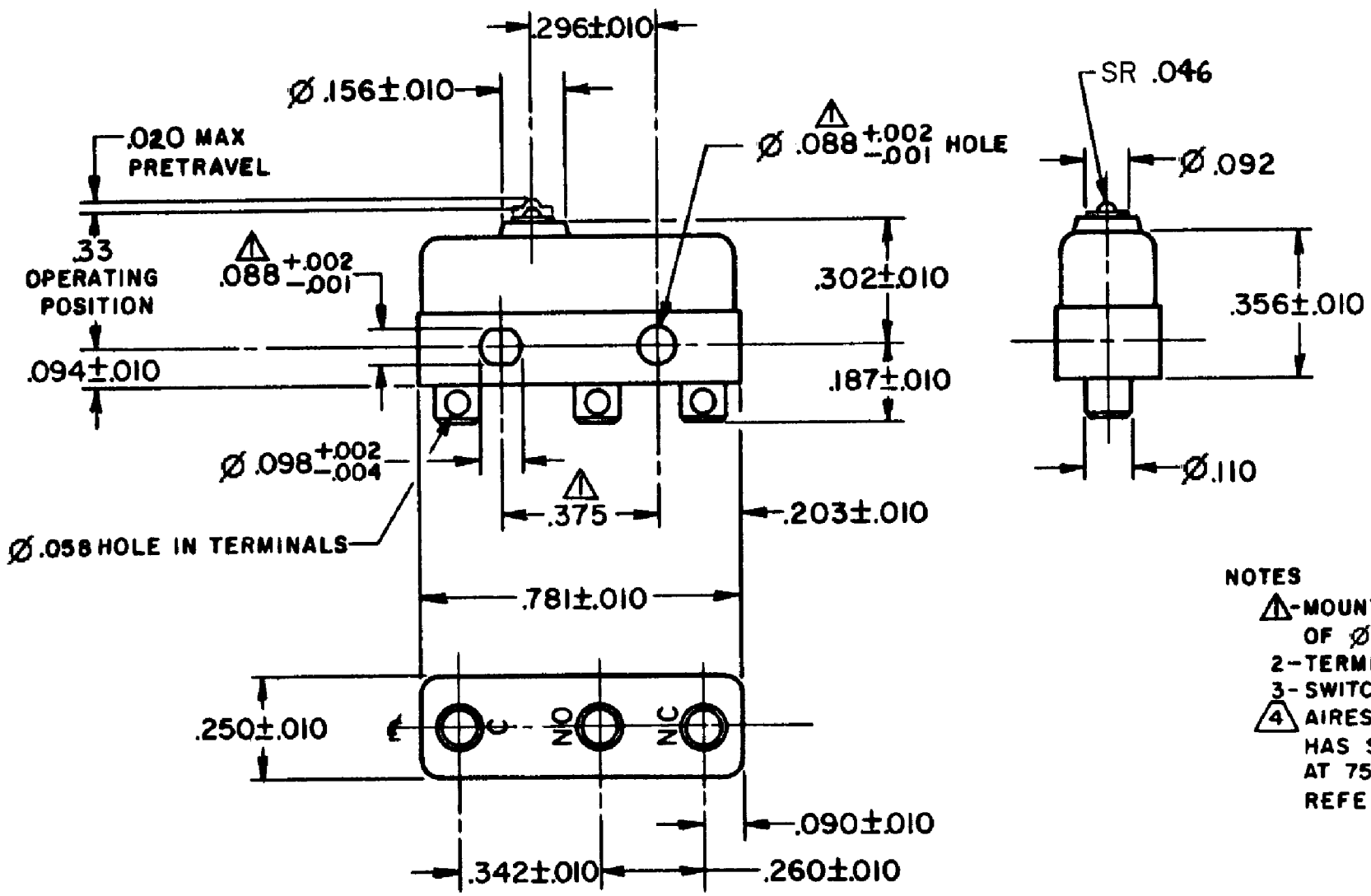
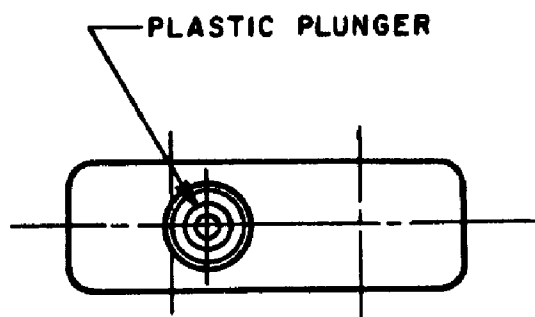


HONEYWELL PART NUMBER
11SM2454
PRODUCT CODE TWZ2489

REV	DOCUMENT	CHANGED BY	CHECK
2	0038444	KVS 09APR08	ASD



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 400° F
- 4- AIRESEARCH MFG. CO. HAS TESTED MICRO SWITCH LISTING 11SM2454 AND DETERMINED IT HAS SUCCESSFULLY PASSED 10,000 OPERATIONS AT 30 VDC, 5.0 AMPS RES. AND 3 AMPS IND. AT 75° F ± 10° F AND 375° F ^{+10° F} _{-25° F}

REFERENCE AIRESEARCH MFG. CO. FILE: E: RRR: 0076: 0903 - 69

RELEASE NO.	PR-23823
REPLACES	-

CHARACTERISTICS	
OPERATING FORCE - - - -	3 - 5 OZ
RELEASE FORCE - - - -	1 OZ MIN
DIFFERENTIAL TRAVEL - -	.0015 - .0040
OVERTRAVEL - - - - -	.005 MIN

ELECTRICAL DATA	
CONTACT ARRANGEMENT SPDT	
30 VOLTS DC RATING	
	SEA LEVEL
INDUCTIVE	3 AMP
RESISTIVE	5 AMP

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	15 FEB 08
CHECK	RJ	15 FEB 08
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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	11SM2454	2
SCALE	-	WEIGHT .006 LB MAX	SHEET 1 OF 1