
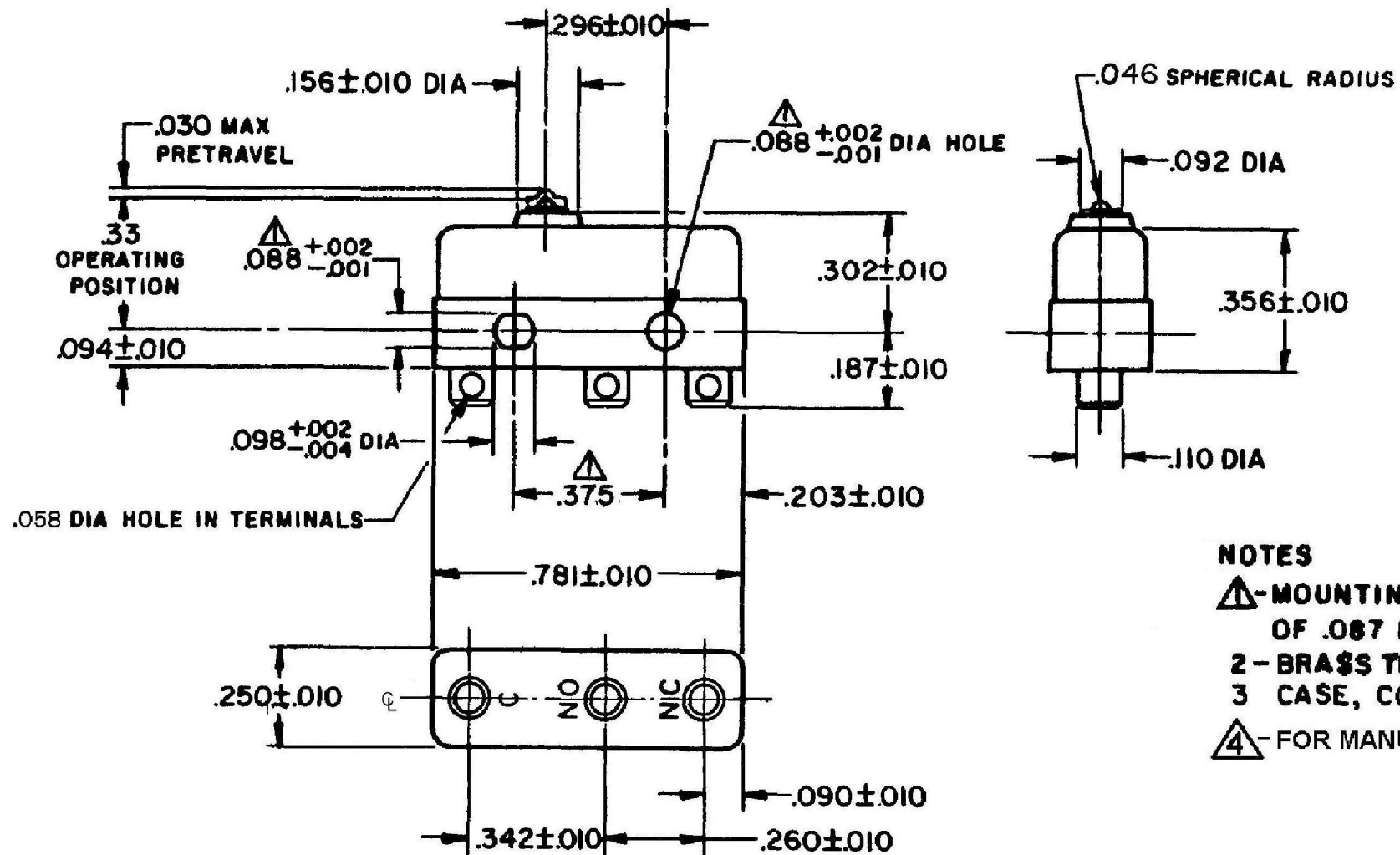
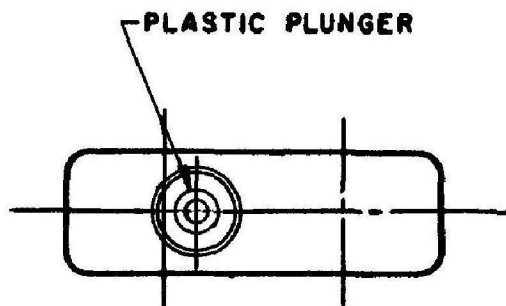


HONEYWELL PART NUMBER
1SM1
FAA - PMA 
PRODUCT CODE TWA0100
JG-80004 & JG-80004J




REV	DOCUMENT	CHANGED BY	CHECK
27	0034444	KSR 10OCT07	RJ

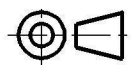


NOTES
 ▲-MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ± .002 CENTERS
 2-BRASS TERMINALS ARE 60/40 TIN/LEAD PLATED FOR SOLDERING
 3 CASE, COVER AND PLUNGER ARE MADE OF PHENOLIC MATERIAL
 ▲-FOR MANUFACTURING DETAIL SEE ASSEMBLY DRAWING 1SM1 FOR FAA-PMA

RELEASE NO.	-
REPLACES	-

CHARACTERISTICS	
OPERATING FORCE	3 - 5 OZ
RELEASE FORCE	1 OZ MIN
DIFFERENTIAL TRAVEL	.004 MAX
OVERTRAVEL	.005 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 ~   BRAND L4
	AVIATION	FAA-PMA

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	KSR	10OCT07
CHECK	RJ	10OCT07
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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	1SM1	27
SCALE	-	WEIGHT .006 LB MAX	SHEET 1 OF 1