

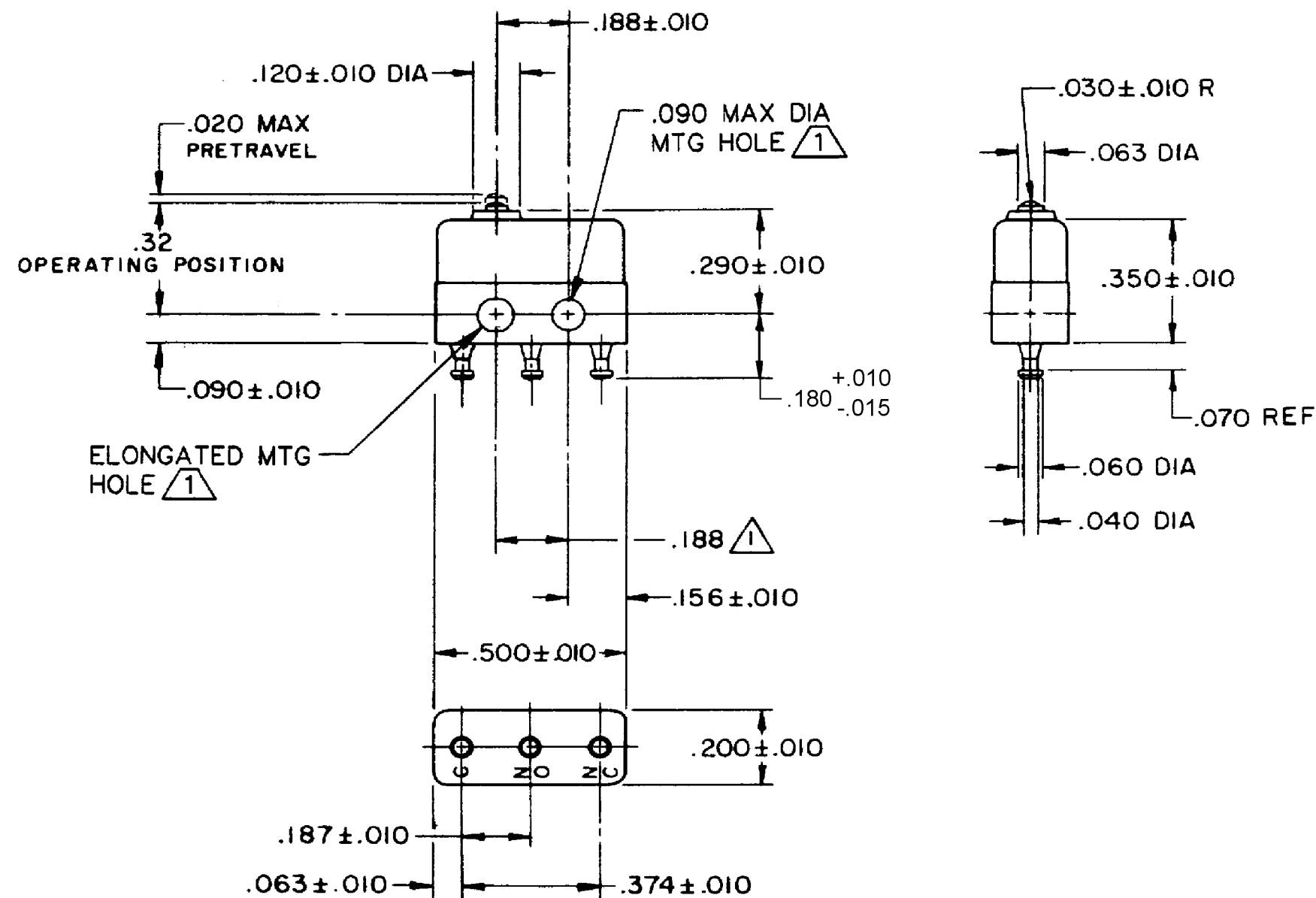
HONEYWELL
PART NUMBER

13SX21-T

PRODUCT CODE
VDK2800

REV	DOCUMENT	CHANGED BY	CHECK
14	0060324	VKR 13JAN10	CMH

PLASTIC PLUNGER



NOTES

- ① MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .188±.002 CENTERS
- 2 - TERMINALS ARE SOLDER DIPPED WITH ROHS-COMPLIANT TIN/COPPER/SILVER SOLDER.
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 185 ° F
- 4 MOVABLE CONTACT MATERIAL - 24K SOLID GOLD OVERLAY
- 5 - STATIONARY CONTACT MATERIAL - GOLD ALLOY

RELEASE NO.
PR-5683

REPLACES

CHARACTERISTICS

OPERATING FORCE - - - 2.5-5 OZ

RELEASE FORCE - - - - 1 OZ MIN

DIFFERENTIAL TRAVEL - - - .002 MAX

OVERTRAVEL - - - - - .004 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT SPDT		
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 
	UL, CSA	1A 125 VAC   L22J

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	15FEB08
CHECK	RJ	15FEB08

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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	13SX21-T	14
SCALE	-	WEIGHT: .003 LB MAX	SHEET 1 OF 1