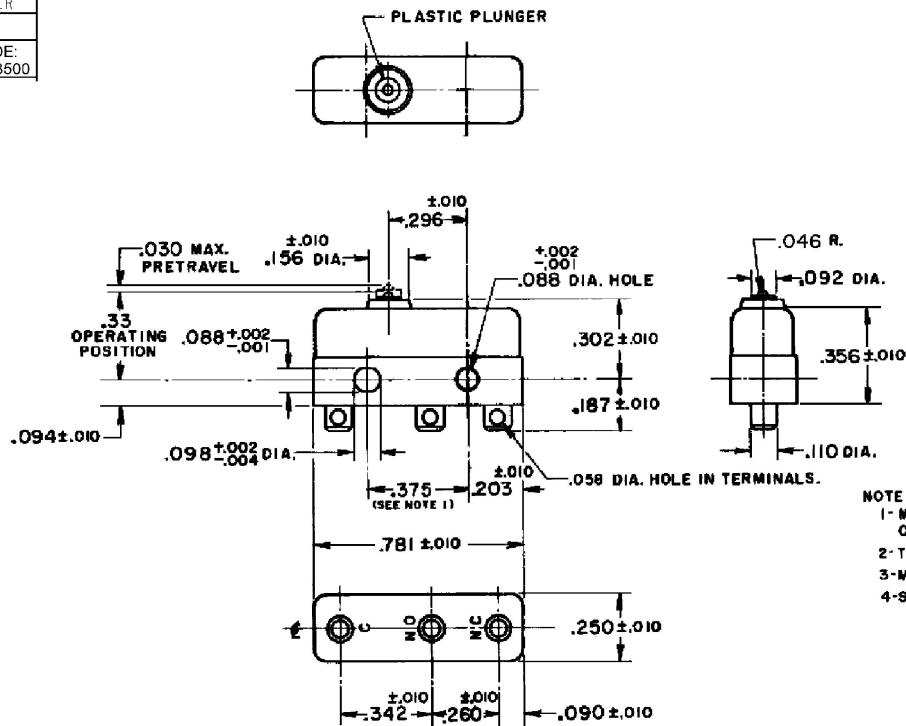


FO-55111-A

HONEYWELL
PART NUMBER
1SM35
PRODUCT CODE:
TW-A3500

REV	DOCUMENT	CHANGED BY	CHECK
12	0034444	JA 16OCT07	PSR



NOTE

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

RELEASE NO.:

-

REPLACES

-

CHARACTERISTICS

OPERATING FORCE ----- 4-7 OZ.

RELEASE FORCE ----- 1 OZ. MIN.

DIFFERENTIAL TRAVEL ----- .002-.008

OVERTRAVEL ----- .005 MIN.

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

30 VOLTS DC RATING

SEA LEVEL 30,000 FT

INDUCTIVE 3 AMP 2.5 AMP

RESISTIVE 5 AMP 5 AMP

MAXIMUM INRUSH 24 AMP

KEMA, CE 5A, 250V ~ T85 1E4

UL, CSA 5A, 250 VAC

UL, CSA 5A, 250 VAC

DESIGN UNITS: INCH
TOLERANCES UNLESS NOTED:NO PLACE .X $\pm$ 0.040ONE PLACE .X $\pm$ 0.030TWO PLACE .XX $\pm$ 0.015THREE PLACE .XXX $\pm$ 0.005FOUR PLACE .XXXX $\pm$ 0.0005ANGLES $\pm$ 2

THIRD ANGLE PROJECTION



DRAWN	JA	16OCT07
CHECK	PSR	16OCT07

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INTERPRET PER ASME Y14.5M-1994
OTHER HONEYWELL ENGINEERING
STANDARDS MAY APPLY

RASTER

Honeywell

TITLE

SWITCH-BASIC

SIZE

B

I

SCALE

-

DRAWING NAME

1SM35

WEIGHT .004 LB MAX

SHEET

1 OF 1

REV

12