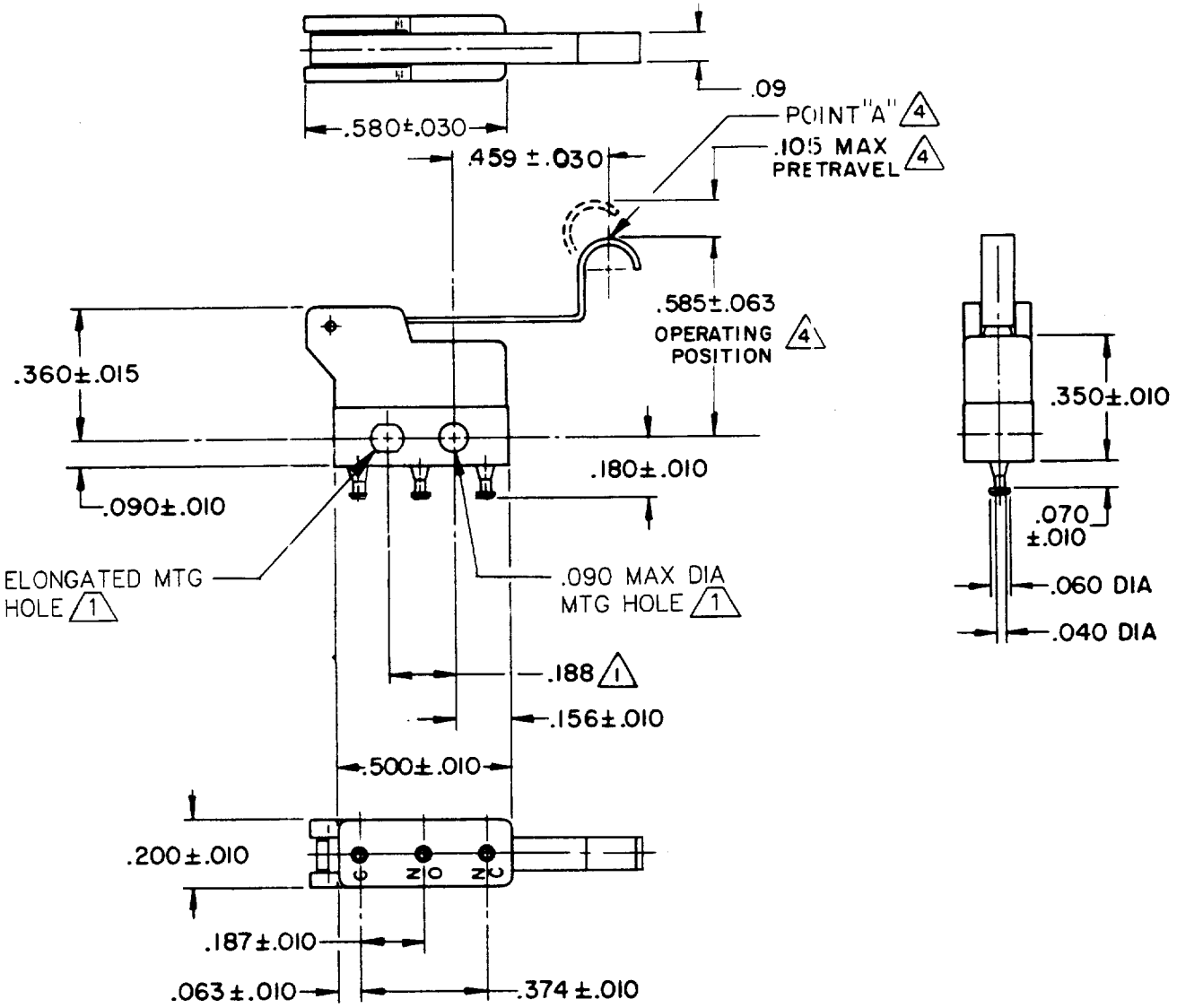
MICRO SWITCH
FREEPORT ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-BASIC

311SX5-T

5



NOTES
1 MOUNTING HOLE WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .188±.002 CENTERS
2 - TERMINALS ARE PLATED FOR SOLDERING
3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250° F
4 CHARACTERISTICS ARE TAKEN AT POINT "A"

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CHARACTERISTICS 4

OPERATING FORCE ———— 30 GRAM MAX
RELEASE FORCE ———— 5 GRAM MIN
DIFFERENTIAL TRAVEL ——— .035 MAX
OVERTRAVEL ———— .022 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
SPDT

28 VOLTS DC RATING
INDUCTIVE - - - - SEA LEVEL - - - - - 3 AMP
50,000 FT - - - - - 2 AMP
RESISTIVE - - - - SEA LEVEL - - - - - 5 AMP
50,000 FT - - - - - 4 AMP

115 VOLTS AC, 60 CPS
INDUCTIVE - - - - SEA LEVEL - - - - - 5 AMP
RESISTIVE - - - - SEA LEVEL - - - - - 5 AMP

APPROVALS			
	DEMKO, CE	5A 250V ~ T125 5E4	
	UL, CSA	5A 250 VAC	BRAND L4L

SCALE FULL
DO NOT SCALE PRINT

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±1°

WEIGHT

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ISSUE 10

REVISIONS

A	PR-861 C026311	DLF 3 SEP 69	
B	CO 27064	SRH 18 MAR 70	
C	CO27302	MBS 15 APR 70	
D	CO27999	MBS 25 SEP 70	
E	CO28341	MJB 18 DEC 70	
F	CO46560	KAK 11 OCT 79	
G	CO-61432	JAS 29 DEC 87	
H	CO71574	JAL 4 JUN 92	
J	201033	DLT 23 AUG 00	

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CHECK
DCS 1 MAY 69
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