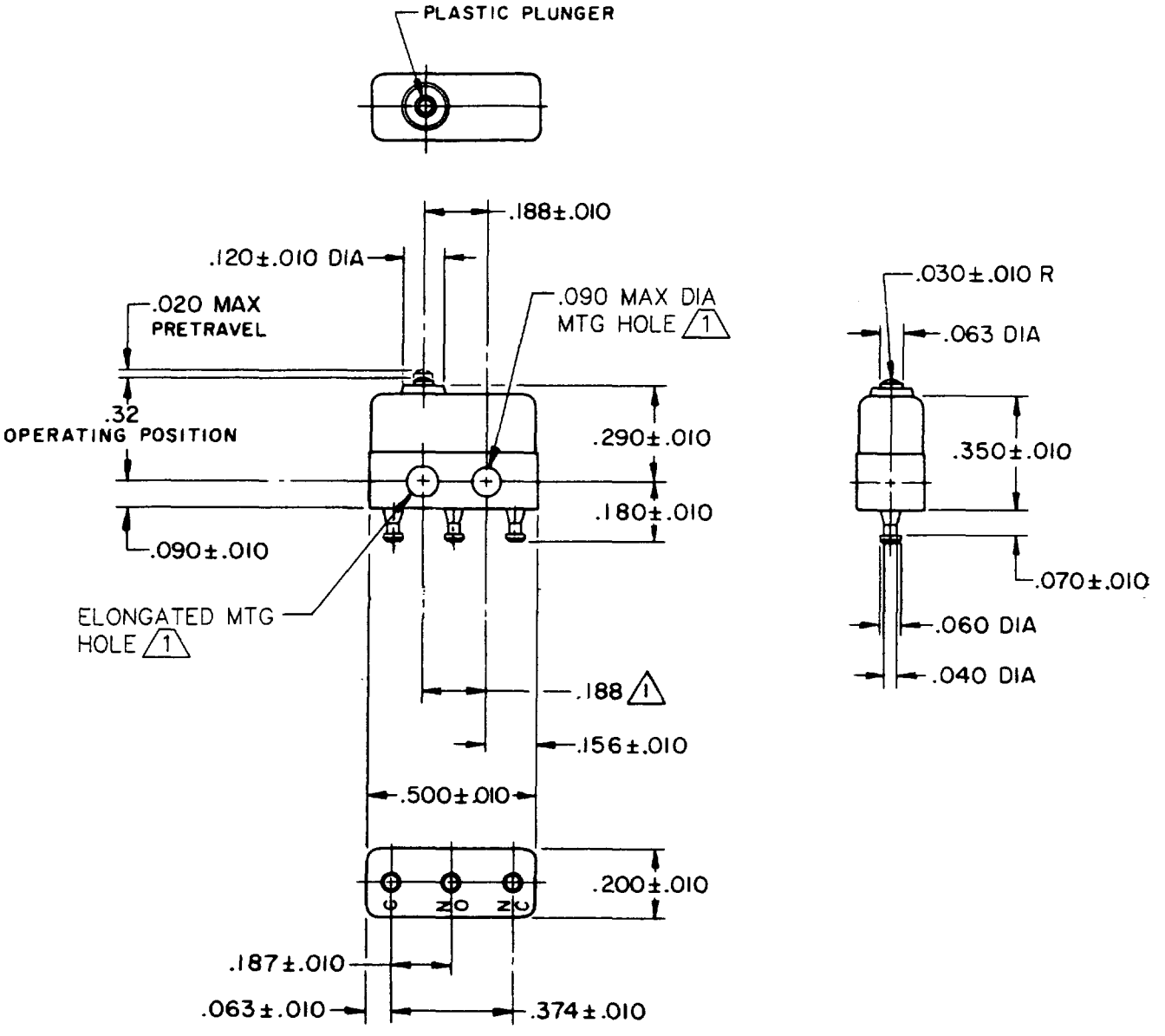
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING
23SX39-T

MILITARY STDS. PART NO.
MS 24547-2



NOTES

1. MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .188±.002 CENTERS
2. TERMINALS ARE PLATED FOR SOLDERING
3. MOVABLE CONTACT MATERIAL - 24 K SOLID GOLD OVERLAY
4. STATIONARY CONTACT MATERIAL - GOLD ALLOY
5. SWITCH WILL WITHSTAND TEMPERATURE OF 185° F

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CHARACTERISTICS

OPERATING FORCE - - - - - - - 5 OZ MAX

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

DIFFERENTIAL TRAVEL - - - - - .005 MAX

OVERTRAVEL - - - - - - - - - - .004 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

30 VOLTS DC RATING

INDUCTIVE - - - - SEA LEVEL - - - - 0.5 AMP
50,000 FT - - - - 0.5 AMP
RESISTIVE - - - - SEA LEVEL - - - - - 1 AMP
50,000 FT - - - - - 1 AMP
MAXIMUM INRUSH - - - - - - - - - - - - 2 AMP

APPROVALS			
	DEMKO,CE	1A 250V ~ T125 25E3	
	UL, CSA	1A 125 VAC	BRAND L22J
	MILITARY	MS24547-2	BRAND

SCALE 2 : 1

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		±

WEIGHT .003 LB MAX

M 23SX39-T PAGE 1 OF 1

DRAWING NUMBER

ISSUE 10

RELEASE NO. SR 12677

REPLACES

DRAWN	OMW	13 JAN 67	
CHECK	DLT	5 SEP 00	
CHECK	LSD	13 JAN 67	
CHECK	JAS	29 DEC 87	
CHECK	GJW	27 MAR 80	
CHECK	KPK	30 APR 74	
CHECK	RER	31 OCT 72	
CHECK	SRH	18 MAR 70	
CHECK	RJA	13 JAN 67	

REVISIONS

A	C027064	SRH 18 MAR 70
B	C031232	RER 31 OCT 72
C	C032078	KPK 30 APR 74
D	C046271	GJW 27 MAR 80
E	C057825	JAS 22 JULY 85
F	CO-61432	JAS 29 DEC 87
G	C063221	JAP 19 JUL 88
H	C071574	JAL 4 JUN 92
J	201033	DLT 5 SEP 00

FORMTEK
FO-50378