

MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING

V3L-607

CQ-H0480

V3L-607

PAGE 1 OF 1

M

DRAWING
NUMBER

ISSUE
10

REPLACES

RELEASE NO. PR-6350

CHECK

04 JUN 04

AK

CHECK

23 FEB 77

CEB

04 JUN 04

REVISIONS

A NEW DWG
PR-6350

K P
22 FEB 77

B CO-38993

T M M
5 AUG 77

C CO-59921

SMA
29 SEPT 86

D CO-69205

BAB
3 JAN 91

E CO-76444

DCS
8 FEB 94

F CO-77116

DCS
22 APR 94

G CO-93311

TSM
16 OCT 98

H 0005782

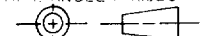
RJ
04 JUN 04

NOTES

- 1 - TERMINALS ARE PLATED FOR SOLDERING
- 2 - IN INSPECTION, DO NOT BURN OUT - GOLD CONTACTS
- 3 - IN INSPECTION, DO NOT EXCEED 10 VDC, .1A RESISTIVE LOAD
- 4 - INSPECT SWITCH RESISTANCE PER CONTROL PLAN

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THIRD ANGLE PROJECTION



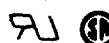
CHARACTERISTICS

OPERATING FORCE ----- 4 OZ MAX
RELEASE FORCE ----- 1/2 OZ MIN
RELEASE TRAVEL ----- .010 MIN
DIFFERENTIAL TRAVEL ----- .032 MAX
OVERTRAVEL ----- .080 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

L22 1A-125 VAC



SCALE FULL

DO NOT SCALE PRINT

TOLERANCES
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/04	
ONE PLACE	X,X	0.4/016	X X 0.8/03
TWO PLACES	X,X,X	0.15/006	X X X 0.38/015
THREE PLACES	X,X,X,X		X X X X 0.13/005

DESIGN UNITS ☐ SI METRIC

☒ US CUSTOMARY

WEIGHT

FORMTEK

DRAWN

K P K22 FEB 77 CHECK CEB

Mouser Electronics

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