

# MICRO SWITCH

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

## SWITCH-BASIC

CATALOG LISTING  
**14ISM28 - H2**

PRODUCT CODE  
TYS0285

14ISM28 - H2

M

DRAWING  
NUMBER

ISSUE

3

REPLACES X89535-SM

RELEASE NO. PR-16778

CHECK

### REVISIONS

A	CO7962
S A D	15 APR 95
B	0034827
BS	23OCT07

23OCT07

PSR

CHECK

28SEP78

JAP

CHECK

28SEP88

JAS

28SEP88

RASTER

FO-52848-B

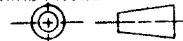
DRAWN

### NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375±.002 CENTERS
- 2 - TERMINALS ARE PLATED FOR SOLDERING
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
- 4 CHARACTERISTICS TAKEN AT POINT "A"
- 5 CUSTOMER'S TARGET DIFF TRAVEL RANGE AT POINT "A" ON LEAF IS 0.003-0.007
- 6 - CORRESPONDS TO NASON PART NUMBER SM-1214

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THIRD ANGLE PROJECTION



### CHARACTERISTICS

OPERATING FORCE ----- 14 OZ MAX  
RELEASE FORCE ----- 2 OZ MIN  
DIFFERENTIAL TRAVEL -  $\triangle 5$  -- .020 MAX  
OVERTRAVEL ----- .011 MIN

### ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P D T

APPROVALS

KEMA, CE  
UL, CSA

11A 250 V ~ T85 1E4  
5A 30 Vdc T85 1E4  
11A 1/4 HP 125 250 VAC  
5A 30 VDC



BRAND  
L190

SCALE 2:1

DO NOT  
SCALE PRINT

UNLESS OTHERWISE SPECIFIED  
TOLERANCES ARE

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

WEIGHT .006 LB MAX

