



# MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.  
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

# SWITCH - BASIC

CATALOG LISTING

## BZ - 2RL2 - A2

BZ-2RL2-A2

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M

DRAWING NUMBER

6

ISSUE

### REVISIONS

A	CO17410	G C H	27 APR 63
B	CO-73297-B	D H D	17 MAY 93
C	CO-75204B	K D R	1 FEB 94
D	CO-77589	K D R	29 MAR 94
E	CO93346	DLT	9 SEP 98

REPLACES

RELEASE NO.

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.37 DIA X .15 WIDE SINTERED STAINLESS STEEL ROLLER

1.250 MAX FREE POSITION

1.125±.030 OPERATING POSITION

1.812±.030

.140<sup>+.002</sup>/<sub>-.001</sub> DIA HOLE

.140<sup>+.002</sup>/<sub>-.001</sub>

.172 DIA

3X 6-32 UNC X (.219) BINDING HEAD COMBINATION TERMINAL SCREW AND CUPWASHER

.58

.21

.36

1.000

.47

1.94

.687±.010

.78

.80

.17

### NOTES

△ MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000±.002 CENTERS

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### CHARACTERISTICS

OPERATING FORCE ----- 5 OZ MAX

RELEASE FORCE ----- 1/2 OZ MIN

DIFFERENTIAL TRAVEL ----- .050 MAX

DO NOT OVERTRAVEL MORE THAN ----- .060

### ELECTRICAL DATA

CONTACT ARRANGEMENT  
S P D T

UNDERWRITERS' LAB. INC. LISTED RATING

-L96- 15 A - 125, 250, OR 480 VAC  
1/2 A - 125 VDC; 1/4 A - 250 VDC  
1/8 HP - 125 VAC, 1/4 HP - 250 VAC

-L288-  
-L299-  
-L306-



16A 250V ~ T85 5E4

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 ±

WEIGHT .073 LB

FORMTEK

FO-50376

DRAWN

G C H 27 APRIL 63

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