

# MICRO SWITCH

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

FED. MFG. CODE 91929

## MAGNET

CATALOG LISTING

104MG3

CATALOG LISTING

104MG3

PAGE 1 OF 1

REPLACES

RELEASE NO. 205840

ISSUE

2

CHECK

### REVISIONS

A 206549  
CSL  
1 OCT 02

CHECK

17 JUN 02

SAV

CHECK

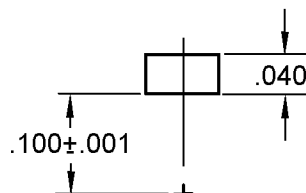
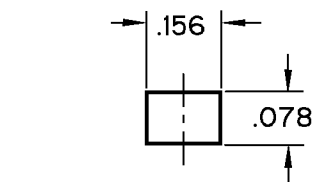
17 JUN 02

GJW

RASTER

FO-52848-A

DRAWN



LOCATION OF HALL PROBE  $\triangle 2$

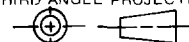
### NOTES

- 1 - THE MAGNET IS RARE EARTH MAGNETIZED AND CONDITIONED FOR OPERATION
- $\triangle 2$  READING IN GUASS WITH F.W. BELL 620 GUASS METER OR EQUIVALENT AND PROBE STJ4-0402 OR EQUIVALENT AT .100±.001 INCHES FROM SOUTH POLE AT TEMPERATURE OF 25±1°C SHALL BE 255 GAUSS MINIMUM
- 3 - POLES NOT MARKED
- 4 - PACKED 125 PIECES EACH TUBE
- 5 - ABSOLUTE MAXIMUM TEMPERATURE RATING 150°C, MAGNETIC PERFORMANCE DEGRADES ABOVE THIS TEMPERATURE

ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION



### CHARACTERISTICS

### ELECTRICAL DATA

CONTACT ARRANGEMENT

SCALE 5:1

DO NOT SCALE PRINT

### TOLERANCES

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

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04		
ONE PLACE	X,X	0.4/.015	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
ANGLES				

SI METRIC

US CUSTOMARY

DESIGN UNITS



WEIGHT

# Mouser Electronics

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