

MICRO SWITCH

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

MAGNET

CATALOG LISTING

104MG1

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104MG1
PAGE 1 OF 1
RELEASE NO. 205840

REPLACES

ISSUE
M
2

REVISIONS

A	206549
CSL	
1 OCT 02	

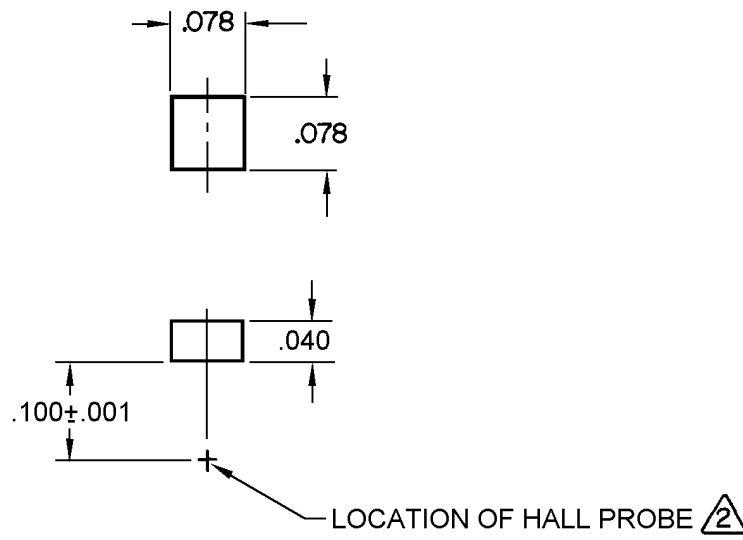
CHECK

17 JUN 02

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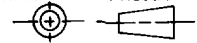


NOTES

- 1 - THE MAGNET IS RARE EARTH MAGNETIZED AND CONDITIONED FOR OPERATION
- 2 READING IN GAUSS WITH F.W. BELL 620 GAUSS METER AND PROBE STJ4-0402 AT $.100 \pm .001$ INCHES FROM SOUTH POLE AT TEMPERATURE OF $25 \pm 1^\circ\text{C}$ SHALL BE 100 GAUSS MINIMUM
- 3 - POLES NOT MARKED
- 4 - PACKED 125 PIECES EACH TUBE, TUBES TO BE MARKED WITH RED DOT INDICATING NORTH POLE
- 5 - ABSOLUTE MAXIMUM TEMPERATURE RATING 150°C , MAGNETIC PERFORMANCE DEGRADES ABOVE THIS TEMPERATURE

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THIRD ANGLE PROJECTION



CHARACTERISTICS

ELECTRICAL DATA

SCALE 5:1

DO NOT SCALE PRINT

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

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,XX	0.15/.006	X,XX 0.38/.015
THREE PLACES	X,XXX		X,XXX 0.13/.005

SI METRIC
DESIGN UNITS US CUSTOMARY

WEIGHT

RASTER
FO-52848-A
DRAWN
GJW 17 JUN 02