

MICRO SWITCH

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

MAGNET

CATALOG LISTING

104MG1

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104MG1

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REPLACES

RELEASE NO. 205840

M

ISSUE

2

CHECK

REVISIONS

A	206549
	CSL
	1 OCT 02

CHECK

17 JUN 02

SAV

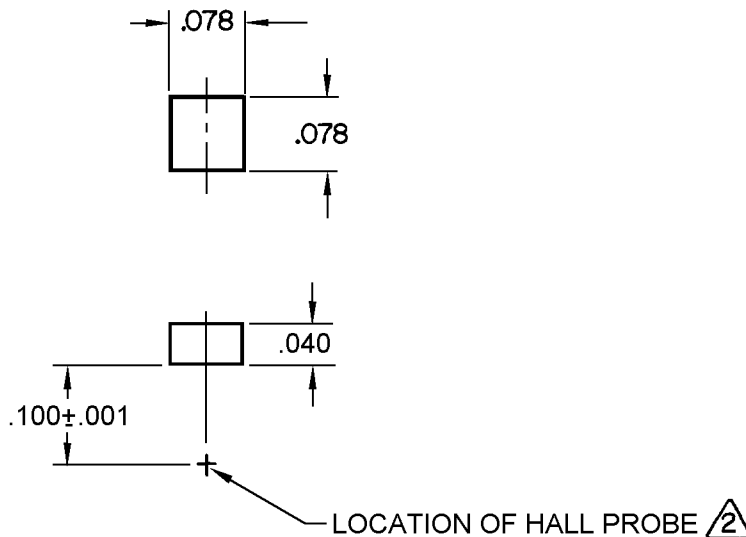
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17 JUN 02

RASTER

FO-52848-A

DRAWN

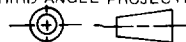


NOTES

- 1 - THE MAGNET IS RARE EARTH MAGNETIZED AND CONDITIONED FOR OPERATION
2 READING IN GAUSS WITH F.W. BELL 620 GUASS 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

CONTACT ARRANGEMENT

DO NOT SCALE PRINT

TOLERANCES

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

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04		
ONE PLACE	X,X	0.4/.015	X,X	0.81/03
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