

MICRO SWITCHFREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929**MAGNET**

CATALOG LISTING

104MG2

X110358-SR

REPLACES

RELEASE NO. 205840

CATALOG LISTING

104MG2

PAGE 1 OF 1

M

ISSUE

2

CHECK

REVISIONS

A 206549
CSL
1 OCT 02

CHECK

17 JUN 02

SAV

CHECK

17 JUN 02

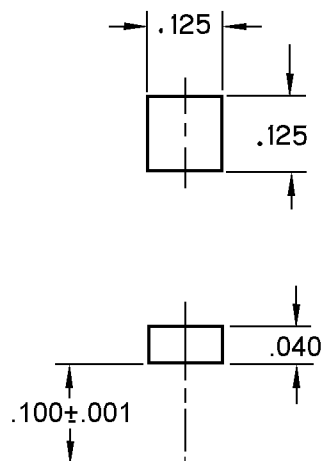
RASTER

FO-52848-A

DRA

NOTES

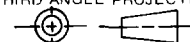
- 1 - THE MAGNET IS RARE EARTH MAGNETIZED AND CONDITIONED FOR OPERATION
- ② READING IN GUASS WITH F.W. BELL 620 GUASS METER OR EQUIVALENT AND PROBE STJ4-0402 OR EQUIVALENT AT $.100 \pm .001$ INCHES FROM SOUTH POLE AT TEMPERATURE OF $25 \pm 1^\circ \text{C}$ SHALL BE 310 GAUSS MINIMUM
- 3 - POLES NOT 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



LOCATION OF HALL PROBE ②

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THIRD ANGLE PROJECTION

**CHARACTERISTICS****ELECTRICAL DATA**SCALE **5:1****CONTACT ARRANGEMENT**

DO NOT SCALE PRINT

TOLERANCESAPPLY 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	X	0.8/.03
ONE PLACE	X.X	0.4/.015	X.X	0.38/.015
TWO PLACES	X.XX	0.15/.006	X.XX	0.13/.005
THREE PLACES	X.XXX		X.XXX	
ANGLES				

SI METRIC

US CUSTOMARY

DESIGN UNITS



WEIGHT

Mouser Electronics

Authorized Distributor

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