CONFIDENTIAL & PROPRIETARY INFORMATION

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ALL DIMENSIONS ARE IN MM (INCH)



2.00 ± .12 mm (.079" ± .005")

M

R 0.10-0.13 mm (x2)

NOTES:

1. MAGNET PROPERTIES PER N-33SH:

Br: 11,400-11,700 G Hc: 10,700-11,700 Oe Hci: ≥20,000 Oe T max: 150 C

- 2. SUPPLIED MAGNETIZED THROUGH THE THICKNESS
- 3. PARTS ARE NICKEL PLATED FOR 15hrs SALT SPRAY MIN.

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REV	DESCRIPTION	DATE	BY

TOLERANCES
(UNLESS OTHERWISE NOTED)

DECIMAL METRIC

X.XX = ± .01 X.X = ± .25

X.XXX= ± .005 X.XX= ± .13

ANGLES

± .5°

DO NOT SCALE DRAWING

Alliance LLC 1450 CLARK DRIVE, VALPARAISO, INDIANA 46385 DESCRIPTION: 2 mm x 2 mm DISC MAGNET SENSOR MAGNET P/N: ALC2020X GRADE: N-33SH Drwg by: BT REV LEVEL: A COATING: Nickel Appr by: DV Approval: 03-13-2023