CONFIDENTIAL & PROPRIETARY INFORMATION

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ALL DIMENSIONS ARE IN MM

 $3.00 \pm .12$



 $\emptyset 8.00 \pm .12$ ±1.4° magnetic alignment M R 0.2 - 0.5 (x2)

NOTES:

1. MAGNET PROPERTIES PER N-35H:

Br: 11,700-12,200 G Hc: 11,000-11,900 Oe Hci: ≥17.000 Oe T max: 120 C

- 2. SUPPLED MAGNETIZED ACROSS THE DIAMETER
- 3. PARTS ARE NICKEL PLATED FOR MIN 15hrs SALT SPRAY

REACH COMPLIANT

REV	DESCRIPTION	DATE	BY
Α	Released for production	5/07/21	ВТ

TOLERANCES (UNLESS OTHERWISE NOTED)

COATING: Nickel

DECIMAL METRIC $X.XX = \pm .01$ $X.X = \pm .25$ $X.XXX = \pm .005 \ X.XX = \pm .13$

> **ANGLES** ± .5° DO NOT SCALE DRAWING

1450 CLARK DRIVE, VALPARAISO, INDIANA 46385 DESCRIPTION: 8.0 mm x 3.0 mm DISC MAGNET P/N: ALC8300 **AN5000 SENSOR MAGNET** GRADE: N-35H Drwg by: BT REV LEVEL: A

Appr by: DV

Appr. Dated: 05-08-2021

Alliance LLC