## CONFIDENTIAL & PROPRIETARY INFORMATION

This document contains Confidential and Proprietary Information of Alliance LLC, and all design. manufacturing, reproduction, use, and sale rights of such information are expressly reserved

## ALL DIMENSIONS ARE IN MM

 $4.00 \pm .12$ 



 $\emptyset 8.00 \pm .12$ M ±1.4° magnetic alignment 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

**Alliance LLC** 1450 CLARK DRIVE, VALPARAISO, INDIANA 46385 TOLERANCES (UNLESS OTHERWISE NO DESCRIPTION: 8.0 mm v 4.0 mm DISC MAGNET

(UNLESS OTHERWISE NOTED)	DESCRIPTION: 8.0 mm x 4.0 mm DISC MAGNET		
DECIMAL METRIC $X.XX = \pm .01$ $X.X = \pm .25$	AN5000 SENSOR MAGNET		P/N: ALC8400
$X.XXX = \pm .005  X.XX = \pm .13$ <u>ANGLES</u>	GRADE: N-35H	Drwg by: BT	REV LEVEL: A
$\pm$ .5 $^{\circ}$ DO NOT SCALE DRAWING	COATING: Nickel	Appr by: DV	Appr. Dated: 05-08-2021