## CONFIDENTIAL & PROPRIETARY INFORMATION

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## ALL DIMENSIONS ARE IN MM

 $4.00 \pm .12$ 



M ±1.4° magnetic alignment

## 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

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ı	REACH
1	COMPLIANT

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

TOLERANCES

Alliance LLC

1450 CLARK DRIVE, VALPARAISO, INDIANA 46385

DESCRIPTION: 8.0 mm x 4.0 mm DISC MAGNET

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