## **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 (INCH)



Ø 2.00±0.10 mm (.508"±.004")

M

R 0.10-0.13 mm (x2)

NOTES:

1. MAGNET PROPERTIES PER N-35SH:

Br: 11,800-12,200 G Hc: 10,800-11,500 Oe Hci: ≥20,000 Oe T max: 150 C

2. SUPPLIED MAGNETIZED THROUGH THE THICKNESS

3. PARTS ARE NICKEL PLATED FOR 15 HRS SALT SPRAY MIN.

4	
	REACH COMPLIANT

REV	DESCRIPTION	DATE	BY

TOLERANCES (UNLESS OTHERWISE NOTED)				
$\begin{array}{c} DECIMAL \\ X.XX = \pm .01 \\ X.XXX = \pm .005 \end{array}$	METRIC X.X = ± .25 X.XX= ± .13			
ANGLES ± .5°				

DO NOT SCALE DRAWING

1450 CLARK DRIVE, VALPARAISO, INDIANA 46385					
DESCRIPTION: 2 mm x 2 mm DISC MAGNET					
SENSOR MAGNET		P/N: ALC2020			
GRADE: N-35SH	Drwg by: BT	REV LEVEL: A			
COATING: Nickel	Appr by: DV	Approval: 06-15-2017			

Allianco I I C