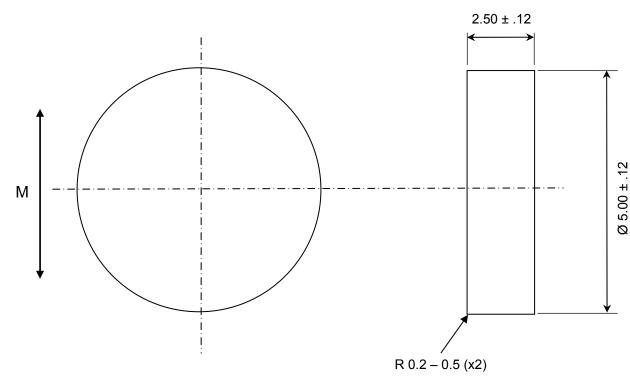
## CONFIDENTIAL & PROPRIETARY INFORMATION

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





## 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 ACROSS THE DIAMETER

3. PARTS ARE BLACK EPOXY COATED

|   |    |    | J   | 1   |   |
|---|----|----|-----|-----|---|
|   | 1  |    | 9   |     | 1 |
| r |    |    |     | 4   | ı |
|   | F  | EZ | CH  | 1   |   |
| 1 | CC | MP | LIA | VT. | 1 |

| REV | DESCRIPTION                | DATE    | BY |
|-----|----------------------------|---------|----|
| В   | Changed CAD, incl cert, 3D | 1/30/14 | ВТ |
|     |                            |         |    |
|     |                            |         |    |
|     |                            |         |    |

## **Alliance LLC** 1450 CLARK DRIVE, VALPARAISO, INDIANA 46385 **TOLERANCES** DESCRIPTION: 5.0 mm x 2.5 mm DISC MAGNET (UNLESS OTHERWISE NOTED)

| (UNLLOS OTTILITAVISL NOTED)             |                |             |                         |  |
|---|----------------|-------------|-------------------------|--|
|   | SENSOR MAGNET  |             | P/N: ALC5025            |  |
| X.XXX= ± .005 X.XX= ± .13 <u>ANGLES</u> | GRADE: N-35SH  | Drwg by: BT | REV LEVEL: B            |  |
| ± .5°<br>DO NOT SCALE DRAWING           | COATING: Epoxy | Appr by: DV | Appr. Dated: 05-15-2013 |  |