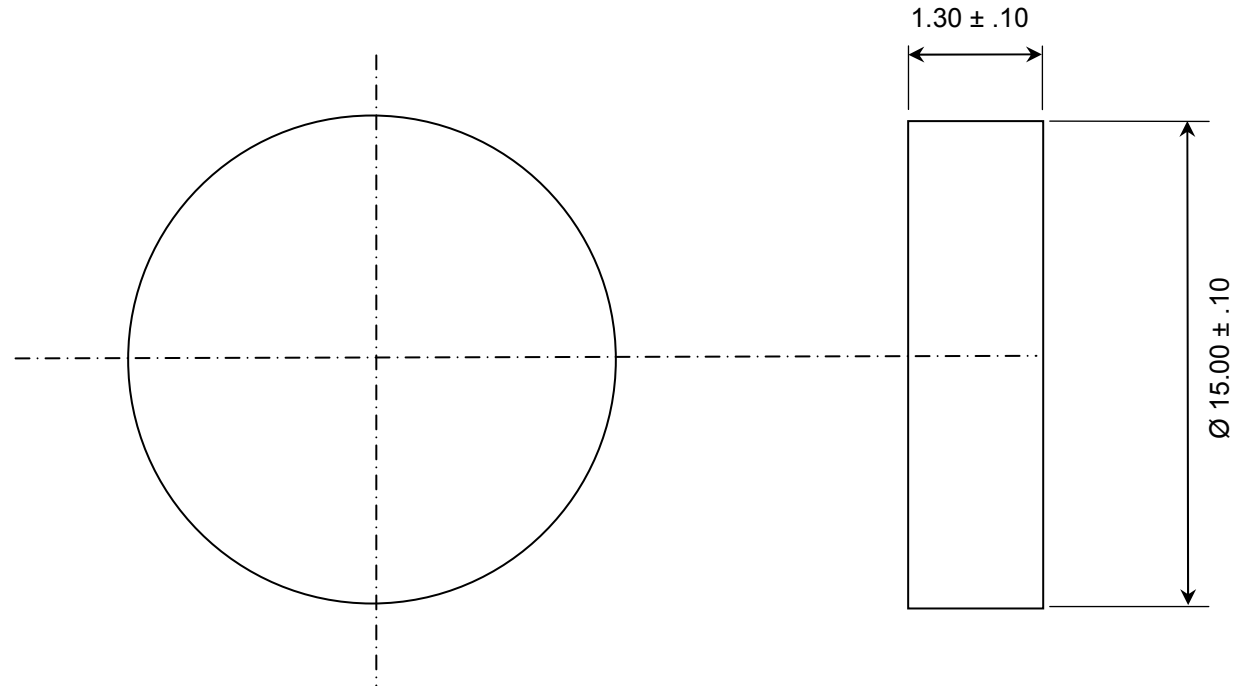


**CONFIDENTIAL & PROPRIETARY INFORMATION**

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ALL DIMENSIONS ARE IN MM

**NOTES:**

1. MAGNET PROPERTIES PER BCN-10:  
Br: 6,800-7,100 G  
Hc: 5,500-6,000 Oe  
Hci:  $\geq 8,500$  Oe
2. GRAY EPOXY COATED
3. ISOTROPIC MATERIAL



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

| TOLERANCES<br>(UNLESS OTHERWISE NOTED) |                  |
|----------------------------------------|------------------|
| DECIMAL                                | METRIC           |
| X.XX = $\pm .01$                       | X.X = $\pm .25$  |
| X.XXX = $\pm .005$                     | X.XX = $\pm .13$ |
| ANGLES                                 |                  |
| $\pm .5^\circ$                         |                  |
| DO NOT SCALE DRAWING                   |                  |

| Alliance LLC                                |             |                         |
|---------------------------------------------|-------------|-------------------------|
| 1450 CLARK DRIVE, VALPARAISO, INDIANA 46385 |             |                         |
| DESCRIPTION: 15 mm x 1.3 mm DISC MAGNET     |             |                         |
| Qi Wireless                                 |             | P/N: ALC1513            |
| GRADE: BCN-10                               | Drwg by: BT | REV LEVEL: B            |
| COATING: Gray Epoxy                         | Appr by: DV | Appr. Dated: 05-15-2013 |