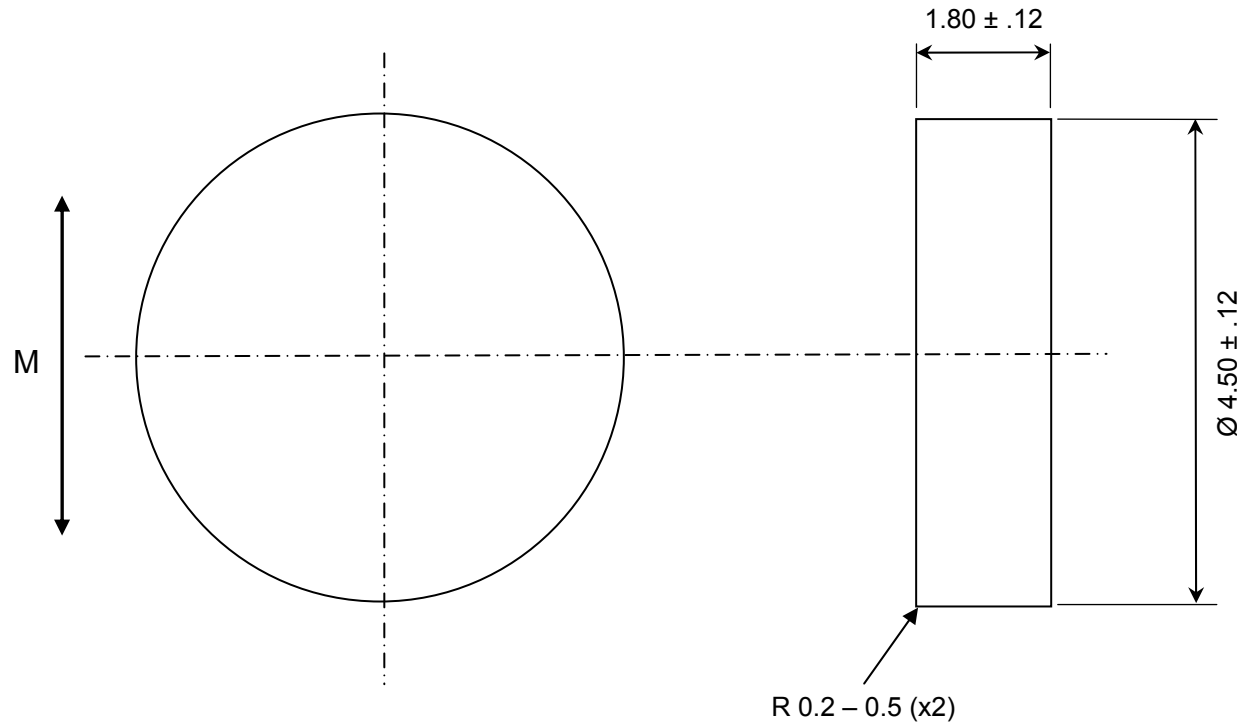
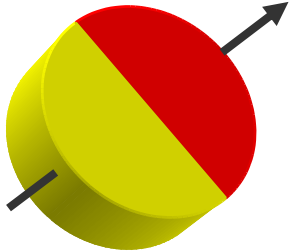


**CONFIDENTIAL & PROPRIETARY INFORMATION**

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:**

- 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
- SUPPLIED MAGNETIZED ACROSS THE DIAMETER
- PARTS ARE NICKEL PLATED FOR 15hrs SALT SPRAY MIN



REV	DESCRIPTION	DATE	BY
B	Changed CAD, incl cert, 3D	1/15/14	BT

TOLERANCES (UNLESS OTHERWISE NOTED)	
DECIMAL	METRIC
X.XX = ± .01	X.X = ± .25
X.XXX = ± .005	X.XX = ± .13
ANGLES ± .5°	
DO NOT SCALE DRAWING	

<b>Alliance LLC</b> 1450 CLARK DRIVE, VALPARAISO, INDIANA 46385		
DESCRIPTION: 4.5 mm x 1.8 mm DISC MAGNET		
<b>SENSOR MAGNET</b>		<b>P/N: ALC4518</b>
GRADE: N-35SH	Drwg by: BT	REV LEVEL: B
COATING: Nickel	Appr by: DV	Appr. Dated: 07-25-13