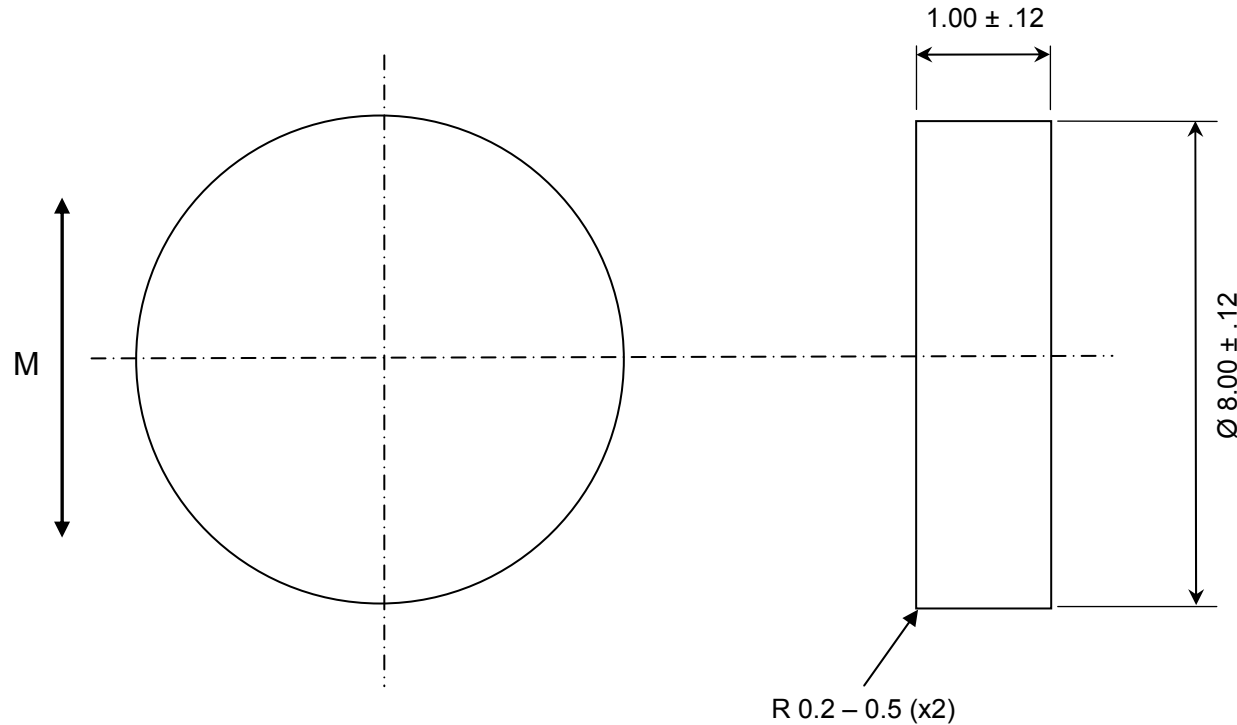
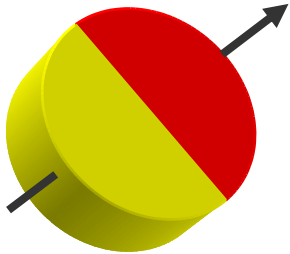


**CONFIDENTIAL & PROPRIETARY INFORMATION**

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ALL DIMENSIONS ARE IN MM



**NOTES:**

- MAGNET PROPERTIES PER N-45UH:  
 Br: 13,400-13,600 G  
 Hc: 12,300-12,900 Oe  
 Hci: ≥25,000 Oe  
 T max: 180 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	2/11/14	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: 8.0 mm x 1.0 mm DISC MAGNET		
<b>SENSOR MAGNET</b>		<b>P/N: ALC8010</b>
GRADE: N-45UH	Drwg by: BT	REV LEVEL: B
COATING: Nickel	Appr by: DV	Appr. Dated: 08-18-2013