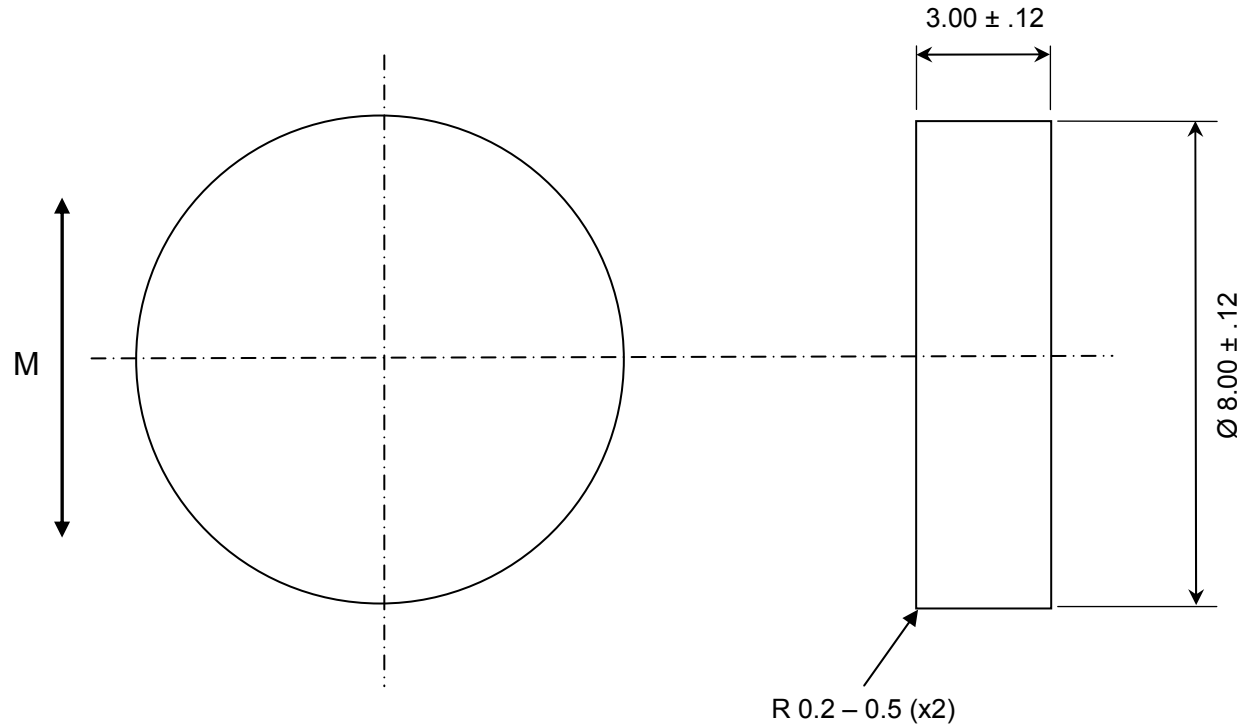
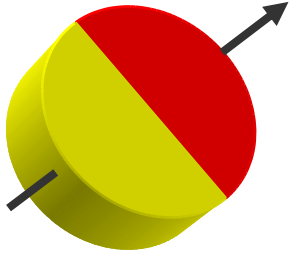


**CONFIDENTIAL & PROPRIETARY INFORMATION**

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ALL DIMENSIONS ARE IN MM



**NOTES:**

- MAGNET PROPERTIES PER N-42SH:  
 Br: 12,900-13,200 G  
 Hc: 11,900-12,600 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	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 3.0 mm DISC MAGNET		
<b>SENSOR MAGNET</b>		P/N: ALC8302
GRADE: N-42SH	Drwg by: BT	REV LEVEL: B
COATING: Nickel	Appr by: DV	Appr. Dated: 08-18-2013