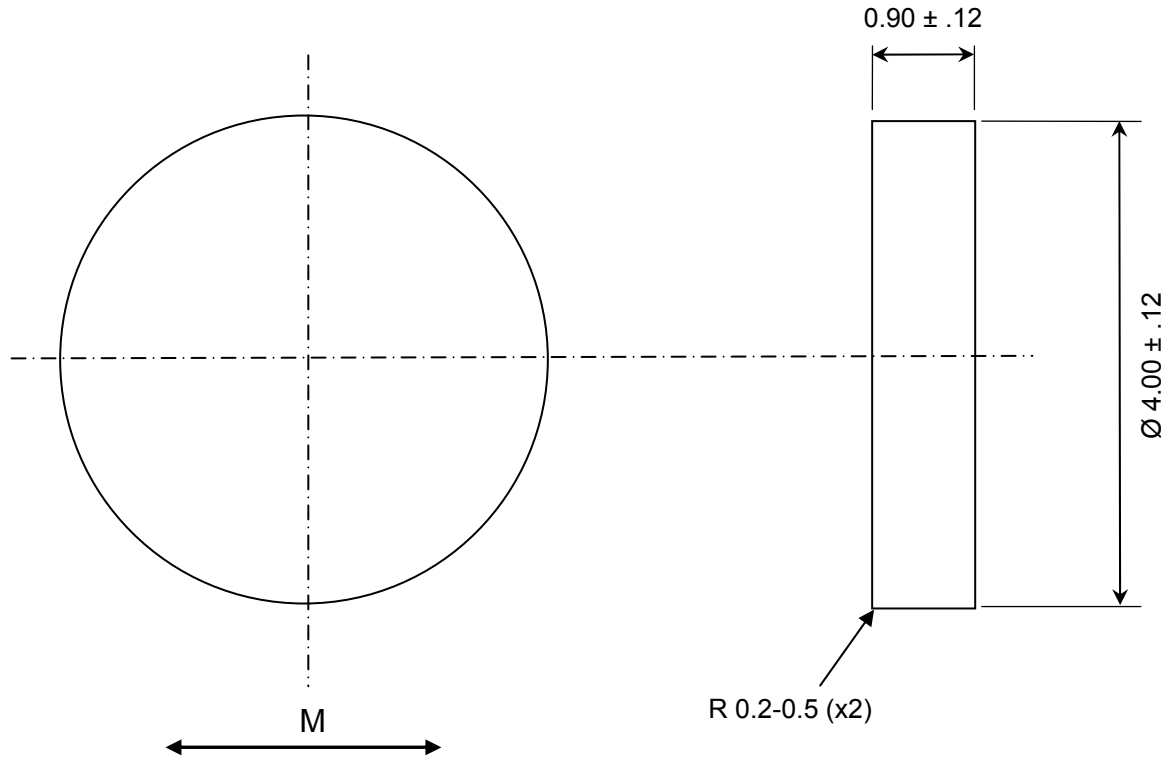
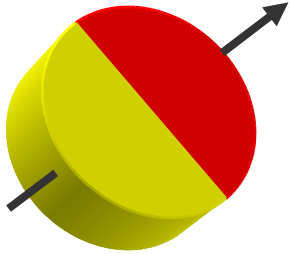


CONFIDENTIAL & PROPRIETARY INFORMATION

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ALL DIMENSIONS ARE IN MM



NOTES:

- MAGNET PROPERTIES PER N-48H:
 Br: 13,600-14,200 G
 Hc: 12,700-13,400 Oe
 Hci: ≥16,000 Oe
 Tmax: 120 C
- SUPPLIED MAGNETIZED THROUGH THE DIAMETER
- PARTS ARE NICKEL PLATED



REV	DESCRIPTION	DATE	BY
B	Changed CAD, incl cert, 3D	2/14/14	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

Alliance LLC		
1450 CLARK DRIVE, VALPARAISO, INDIANA 46385		
DESCRIPTION: 4.0 mm x 0.9 mm DISC MAGNET		
SENSOR MAGNET		P/N: ALC4090
GRADE: N-48H	Drwg by: BT	REV LEVEL: B
COATING: Nickel	Appr by: DV	Appr. Dated: 11-21-2013