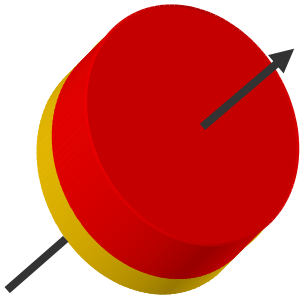
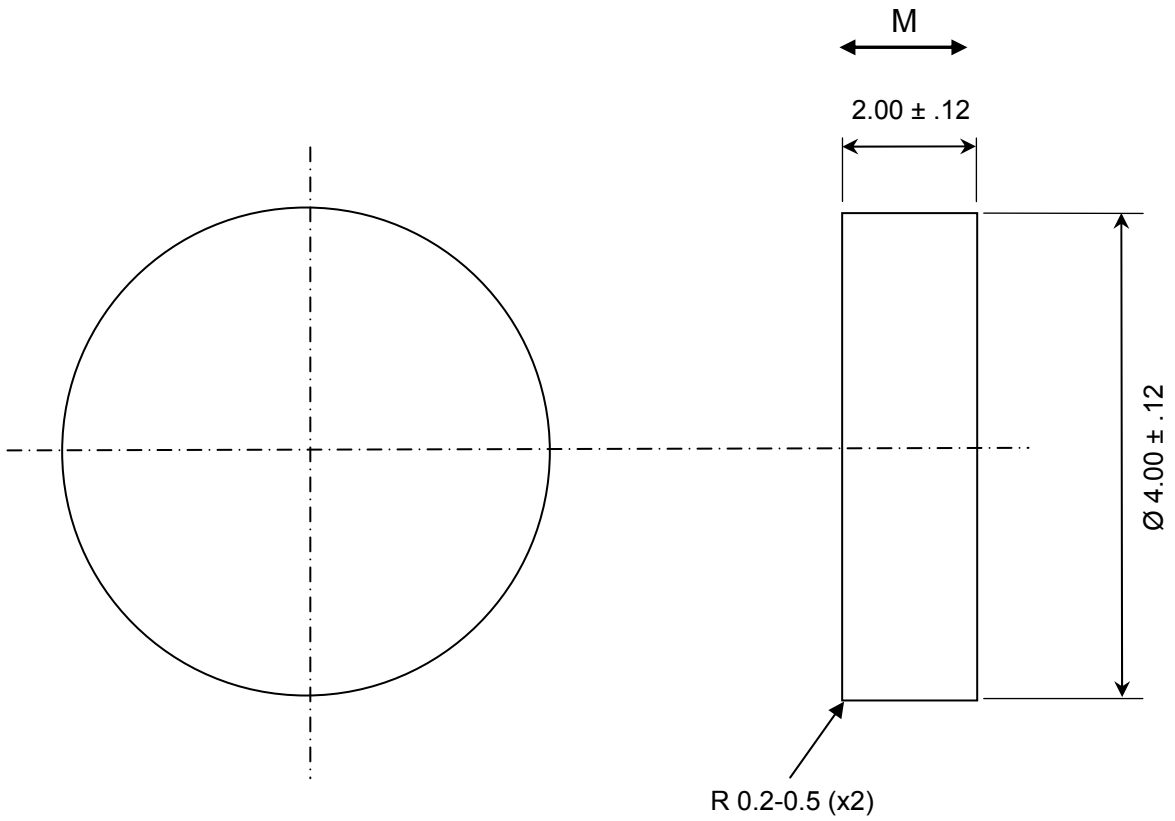
CONFIDENTIAL & PROPRIETARY INFORMATION
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ALL DIMENSIONS ARE IN MM





NOTES:

1. MAGNET PROPERTIES PER N-40SH:
   Br: 12,600-12,900 G
   Hc: 11,500-12,200 Oe
   Hci: ≥20,000 Oe
   Tmax: 150 C
2. SUPPLIED MAGNETIZED THROUGH THE THICKNESS
3. PARTS ARE NICKEL PLATED FOR 15hrs SALT SPRAY MIN.

REACH COMPLIANT

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

TOLERANCES
(UNLESS OTHERWISE NOTED)

DECIMAL: X.XX = ± .01, X.XXX= ± .005
METRIC: X.X = ± .25, X.XX= ± .13

ANGLES
± .5°

DO NOT SCALE DRAWING

Alliance LLC
1450 CLARK DRIVE, VALPARAISO, INDIANA 46385

DESCRIPTION: 4.0 mm x 2.0 mm DISC MAGNET

SENSOR MAGNET		**P/N: ALC4020**
GRADE: N-40SH	Drwg by: BT	REV LEVEL: B
COATING: Nickel	Appr by: DV	Appr. Dated: 05-15-2013