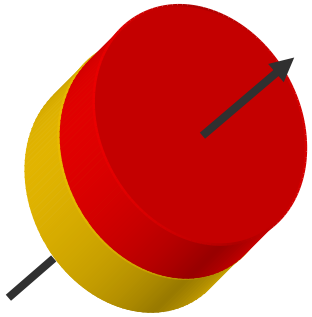
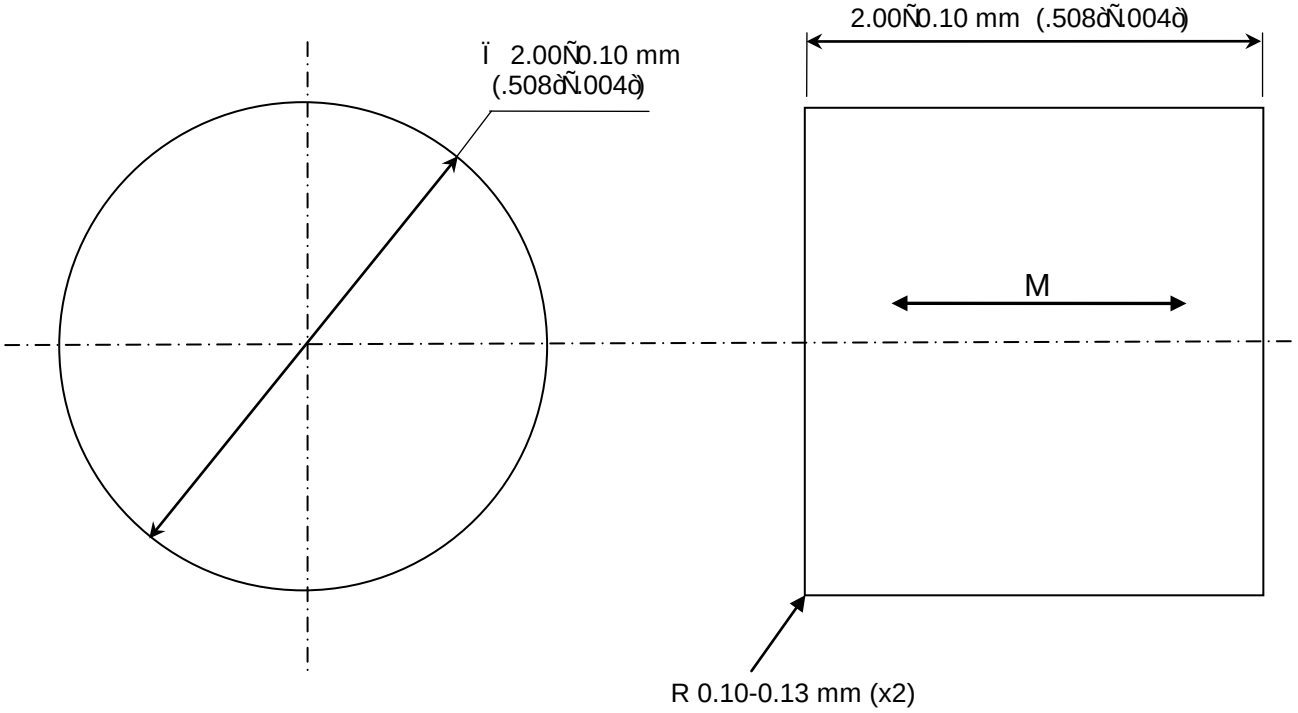
CONFIDENTIAL & PROPRIETARY INFORMATION
This document contains Confidential and Proprietary Information of Alliance LLC, and all design, manufacturing, reproduction, use, and sale rights of such information are expressly reserved

ALL DIMENSIONS ARE IN MM (INCH)





NOTES:

1. MAGNET PROPERTIES PER N-50M:
   Br: 14,100-14,500 G
   Hc: 12,700-13,300 Oe
   Hci: ≥14,000 Oe
   T max: 100 C

2. SUPPLIED MAGNETIZED THROUGH THE THICKNESS

3. PARTS ARE NICKEL PLATED FOR 15 HRS SALT SPRAY MIN.

REACH COMPLIANT

REV	DESCRIPTION	DATE	BY

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: 2 mm x 2 mm DISC MAGNET

SENSOR MAGNET		**P/N: ALC2020M**
GRADE: N-50M	Drwg by: BT	REV LEVEL: A
COATING: Nickel	Appr by: DV	Approval: 06-15-2017