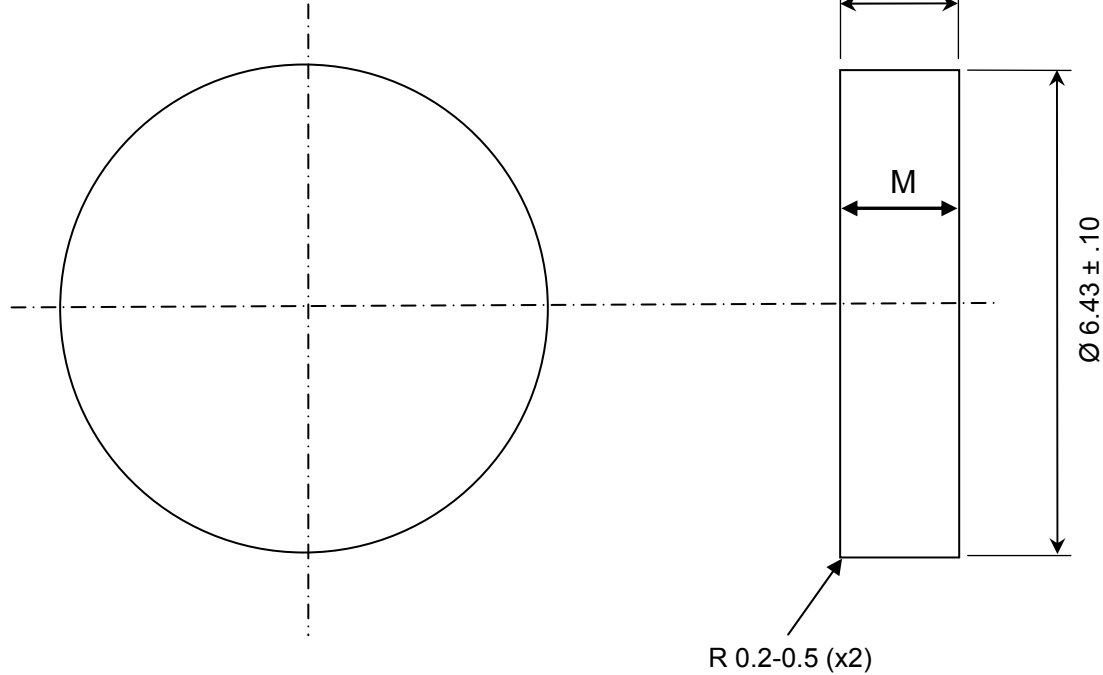
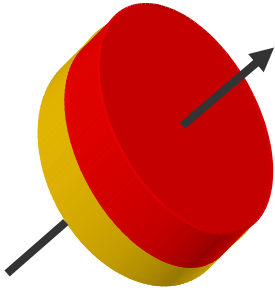


CONFIDENTIAL & PROPRIETARY INFORMATION

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



NOTES:

- MAGNET PROPERTIES PER N-52:
Br: 14,200-14,800 G
Hc: 10,300-11,000 Oe
Hci: ≥11,000 Oe
T max: 80 C
- SUPPLIED MAGNETIZED THROUGH THE THICKNESS
- PARTS ARE NICKEL PLATED FOR 15hrs SALT SPRAY MIN.



| REV | DESCRIPTION | DATE | BY |
|-----|----------------------------|---------|----|
| B | Changed CAD, incl cert, 3D | 2/20/20 | 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: 6.43 mm x 1.64 mm DISC MAGNET | | |
| ELECTRIC VEHICLE PORT | | P/N: ALC6416 |
| GRADE: N-52 | Drwg by: BT | REV LEVEL: B |
| COATING: Nickel | Appr by: DV | Appr. Dated: 12-13-2019 |