



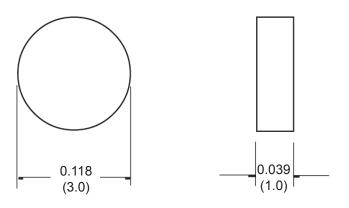


Part Number: M1219-1

Magnet - Bare Product Data Sheet

PICTURE DIMENSIONS





## **✓ RoHS** Compliant

Drawings not to scale.
All dimensions in inches (mm) nominal.

| SPECIFICATION                                     |  |
|---|--|
| Magnet Material                                   | Neodymium Iron Boron (NdFeB) Nickel plated |
| Distance (mm) at which magnets measure 1000 gauss | 0.5  |
| Surface flux measurement (gauss)                  | 1500                                       |
| Grade/Energy density                              | Grade N30H, max. energy density 35 MGOe    |
| Operating temperature                             | 120°C max.                                 |
| Diameter  | 0.118"                                     |
| Height  | 0.039"                                     |

NdFeb is a high energy material with exceptional resistance to demagnetization.