

PIC-M4419 NdFeB Block Magnet

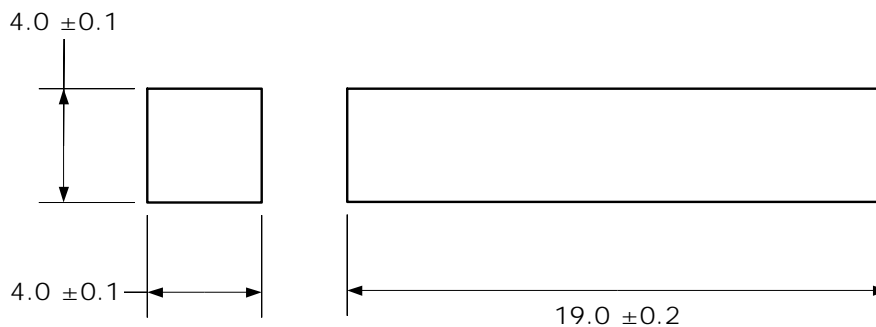
Data

| | | |
|--|-------------------------|-------|
| Material | NdFeB, Ni-coated | |
| Orientation | over 19 mm | |
| Remanence Br | mT | 1105 |
| Coercivity HcB | kA/m | 836 |
| Coercivity HcJ | kA/m | 1274 |
| Energy Product (BH) max. | kJ/m ³ | 235 |
| Magnetic Moment M | x10 ⁻⁵ Vs cm | 3.42 |
| Operating Temperature max. | °C | 120 |
| Curie Temperature Tc | °C | 340 |
| Temperature Coefficient Tk (Br) | %/°C | -0.11 |
| Density | g/cm ³ | 7.5 |

Nominal values unless otherwise specified

Dimensions

in mm



Customized types available.