

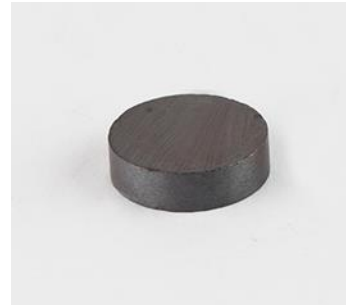
## Technical Data Sheet

### Ceramic Disc Magnets

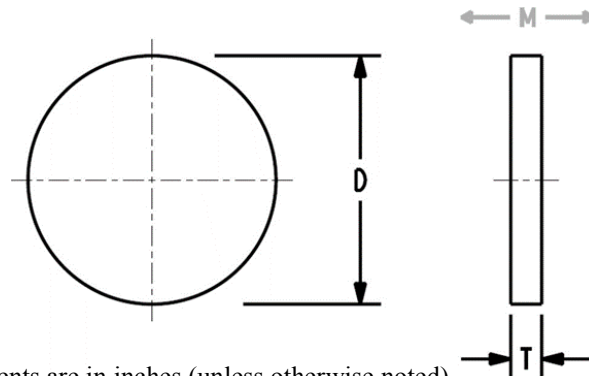
Ceramic magnets are sintered from Strontium (Sr) Ferrite (Fe). Their higher coercive properties result in a more useful operating slope and high max operating temperature. Ceramic 8 Magnets have a higher coercive properties which result in a more useful operating slope. Like Ceramic 5, it is a highly oriented material and must be magnetized in the direction of orientation.

#### Product Specifications

<b>Shape:</b>	Disc
<b>Tolerance:</b>	.005
<b>Material:</b>	SrFe
<b>Plating:</b>	None
<b>Max. Operating Temperature:</b>	480°
<b>Br. Max:</b>	3850
<b>BH Max:</b>	8



Part No.	Diameter	Thickness	Price
SF-804AM	.375	.200	\$6.24



- All Measurements are in inches (unless otherwise noted)
- Direction of Magnetization (DOM) is through the thickness unless noted
- Unless otherwise specified, magnets will be furnished in magnetized condition
- Holding forces are approximate. These are average values obtained under laboratory conditions. Size, shape, and material of the test piece may affect actual pull forces