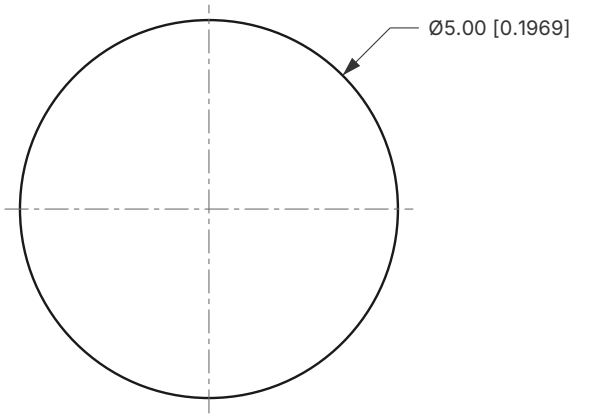


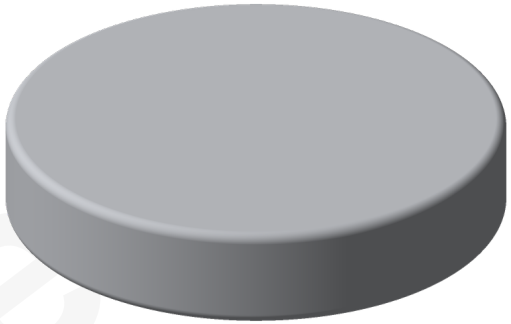
TOP VIEW



FRONT VIEW

ISOMETRIC VIEW

Not to scale



MAGNETIZATION



Axially magnetized through the 1.00 [0.0394] thickness. Pole faces shown for illustration.

VIEW ONLINE

Scan to open this magnet on totalElement.com.

NOTES

1. Dimensions are in mm [Inch] and are nominal.
2. Tolerance applies to all dimensions unless otherwise noted (see Part Data).
3. Axially magnetized through the 1.00 [0.0394] thickness. Magnetization axis is vertical in the front view.
4. Do not scale drawing.

PART DATA

MATERIAL	Neodymium (NdFeB)
GRADE	N42
COATING	Nickel-Copper-Nickel (Ni-Cu-Ni)
TOLERANCE	±0.10 mm [±0.004 Inch]
SIZE	5 x 1 mm

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TITLE

Disc Magnet

5 x 1 mm (Diameter x Thickness)

DWG NO.	SCALE
D5X1MMN42	10:1

SHEET	UNITS	PROJECTION
1 OF 1	mm [Inch]	

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