

4

3

2

1

D

D

C

C

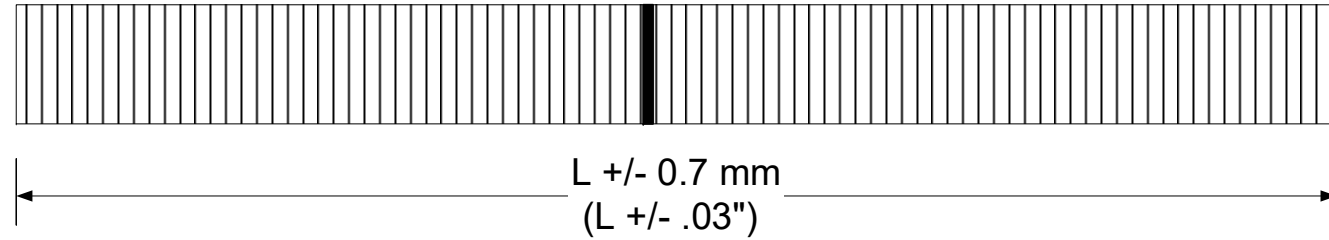
B

B

A

A

4.10+/- .43 mm  
(.162+/- .017")



1. MATERIAL: NRF-25 NITRILE RUBBER FERRITE

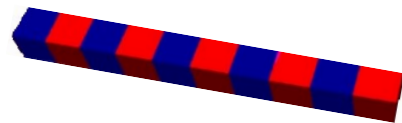
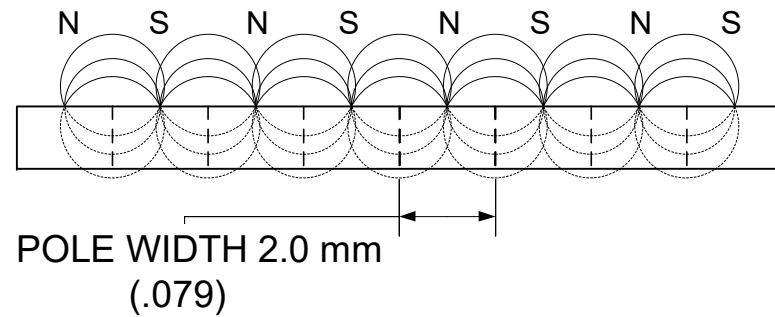
Br 2,300 - 2,600 G  
Hc 2,100 - 2,300 Oe  
Hci 2,400 - 3,400 Oe  
BH(max) 1.35-1.50 MGOe  
T (Max Working) 70 C

2. MAGNETIZATION: ORIENTED AND MAGNETIZED THROUGH THE THICKNESS AS INDICATED BY THE ARROW M.



MAGNETIZATION DETAIL

X	LENGTH L
2	304.8 mm (12.00")
3	330.2 mm (13.00")
4	355.6 mm (14.00")



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**Tolerances unless otherwise noted:**

- x.x +/- 0.1" (2.54 mm)
- x.xx +/- 0.01" (0.25 mm)
- x.xxx +/- 0.005" (.127 mm)

Dimensions are in mm (inches) unless noted.

NOT TO SCALE

FLEXIBLE FERRITE SENSOR MAGNET



1450 CLARK DR. VALPARAISO, IN. 46385

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

SIZE	MATERIAL	DWG NO	REV
A4	Flexible Ferrite	073110	0
GRADE	NRF-25	DRAWN BY: DV	SHEET 1 OF 1

4

3

2

1