

4

3

2

1

D

D

C

C

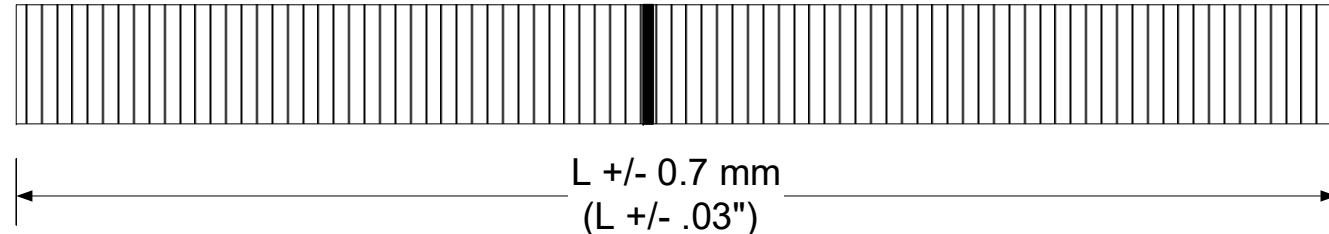
B

B

A

A

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



1. MATERIAL: NRF-25 NITRILE RUBBER FERRITE

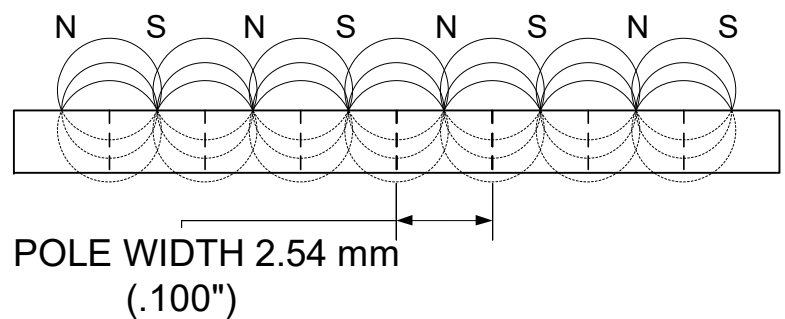
Br 2,300 - 2,600 G  
 Hc 2,100 - 2,300 Oe  
 Hci 2,400 - 3,400 Oe  
 BH(max) 1.35-1.50 MGOe  
 T (Max Working) 70 C

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

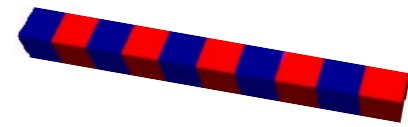


MAGNETIZATION DETAIL

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



POLE WIDTH 2.54 mm  
(.100")



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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 A4	MATERIAL Flexible Ferrite	DWG NO 073109	REV 0
GRADE NRF-25	DRAWN BY: DV		SHEET 1 OF 1

4

3

2

1