

A

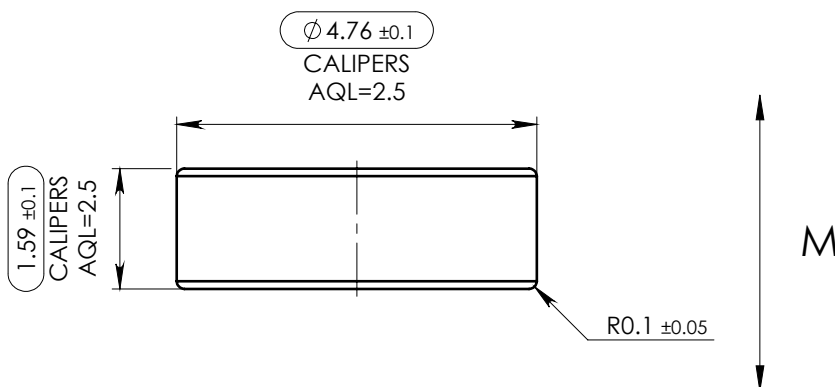
B

C

D

E

F



NOTE:

1. A CERTIFICATE OF CONFORMANCE IS REQUIRED WITH PART(S). IT MUST INCLUDE THE PART NUMBER, REVISION, SUPPLIER LOT NUMBER, AND QUANTITY.
2. MATERIAL: N42 NEODYMIUM MAGNET, NICKEL-PLATED  
COLOR: NATURAL  
RAW MATERIAL CERTIFICATION REQUIRED WITH EACH SHIPMENT.
3. PART MUST BE FREE OF CONTAMINATION.
4. PART MUST BE FREE OF BURRS, SHARP EDGES, AND SURFACE IRREGULARITIES.
5. PACKAGE PART(S) IN A SINGLE PLASTIC BAG (MAX 50 PCS PER BAG) WITH LABELING INDICATING PART NUMBER, REVISION, SUPPLIER LOT NUMBER, AND QUANTITY.
6. AQL AND INSPECTION INSTRUCTIONS ARE NOT SPECIFICATIONS BUT ARE FOR INSPECTION PURPOSES. USE GENERAL LEVEL 1, NORMAL INSPECTION SAMPLE PLAN UNLESS OTHERWISE NOTED. BUBBLED ITEMS MUST BE VERIFIED ON A PER LOT BASIS; ITEMS IN PARENTHESES ARE FOR REFERENCE ONLY AND NEED NOT BE INSPECTED.

PART MUST COMPLIANCE WITH THE ROHS DIRECTIVE (2011/65/EU).

MAGNETIC CHARACTERISTICS:			
		CGS	SI
Br	MIN	12.9 kG	1.29 T
	MAX	13.3 kG	1.33 T
bHc	MIN	11.0 kOe	876 kA/m
jHc	MIN	12.0 kOe	955 kA/m
BHmax	MIN	40.0 MGOe	318 kJ/m <sup>3</sup>
	MAX	43 MGOe	342 kJ/m <sup>3</sup>

Working Temperature 80° max.

ASSEMBLY		NAME			SHEET 1		OF 1	
DWG.NO NDDR004001BMD		MAGNET NDDR004001B			NAME		DATE	
		Ref: NDDR004001BCD 27/04/2017			SIGNATURE			
	General Shape-and Position tolerance according DIN ISO 2768-mK		MATERIAL	NdFeB	DESIGNED	Igor	16/10/2017	
	Surface Finish: $\sqrt{3.2}$		MASS	0.21 (gr)	DRAWN	Igor	16/10/2017	
	Control characteristics: - Important - Critical		SCALE	10:1	APPROVED	Rashid	16/10/2017	