

PIC-M1005 Permanent Magnet

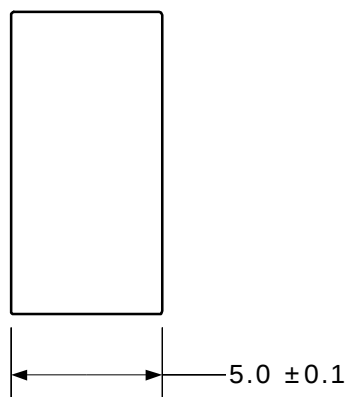
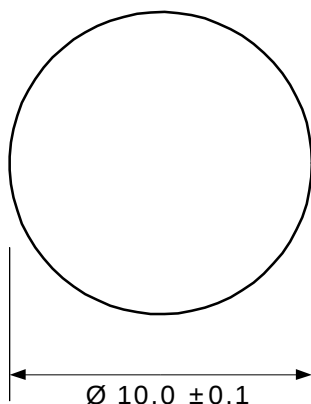
Data

Material	NdFeB, Ni-coated	
Orientation	axially	
Remanence Br	mT	1150
Coercivity HcB	kA/m	828
Coercivity HcJ	kA/m	1274
Energy Product (BH) max.	kJ/m ³	251
Magnetic Moment M	x10 ⁻⁵ Vs cm	4.18
Operating Temperature max.	°C	120
Curie Temperature Tc	°C	340
Temperature Coefficient Tk(Br)	%/°C	-0.11
Density	g/cm ³	7.5

Nominal values unless otherwise specified

Dimensions

in mm



Customized types available.