

PIC-M0504 SmCo Miniature Magnet

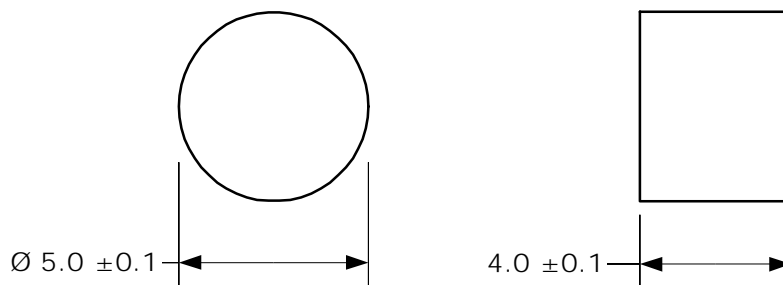
Data

Material	SmCo5	
Orientation	axially	
Remanence Br	mT	875
Coercivity HcB	kA/m	617
Coercivity HcJ	kA/m	1194
Energy Product (BH) max.	kJ/m ³	159
Magnetic Moment M	x10 ⁻⁵ Vs cm	0.81
Operating Temperature max.	°C	250
Curie Temperature Tc	°C	750
Temperature Coefficient Tk(Br)	%/°C	-0.045
Density	g/cm ³	8.3

Nominal values unless otherwise specified

Dimensions

in mm



Customized types available.