

## PIC-M030301 SmCo Miniature Magnet

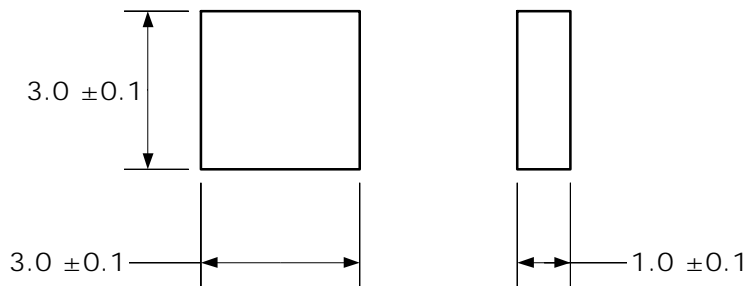
### Data

<b>Material</b>	Sm2Co17	
<b>Orientation</b>	over 1 mm	
<b>Remanence Br</b>	mT	1065
<b>Coercivity HcB</b>	kA/m	724
<b>Coercivity HcJ</b>	kA/m	1433
<b>Energy Product (BH) max.</b>	kJ/m <sup>3</sup>	215
<b>Magnetic Moment M</b>	x10 <sup>-5</sup> Vs cm	0.09
<b>Operating Temperature max.</b>	°C	300
<b>Curie Temperature Tc</b>	°C	800
<b>Temperature Coefficient Tk(Br)</b>	%/°C	-0.035
<b>Density</b>	g/cm <sup>3</sup>	8.4

Nominal values unless otherwise specified

### Dimensions

in mm



Customized types available.