

multicomp PRO



Housing Material	ABS, black	
Potting Material	Epoxy, black	
Orientation	over housing length	
Magnetic Material	N30H	
Remanence Br	mT	1105
Coercivity HcB	kA/m	836
Coercitivity HcJ	kA/m	1274
Energy Product (BH) max.	kJ/m ³	235
Magnetic Moment M	x10 ⁻⁵ Vs cm	4.1
Operating Temperature	°C	-20 to 85
Temperature Coefficient Tk (Br)	%/°C	-0.11

Technical drawing of a mechanical part showing front and top views with dimensions.

Front View (Left):

- Overall width: 6.0 ± 0.2
- Overall height: 10.0 ± 0.2
- Bottom flange width: 5.5 ± 0.2

Top View (Right):

- Overall length: 32.0 ± 0.2
- Distance between hole centers: 24.0 ± 0.2
- Distance from left edge to first hole center: 4.2×3.2
- Hole diameter: $\varnothing 3.2$
- Distance from right edge to second hole center: 3.6 ± 0.2
- Overall width: 3.6 ± 0.2
- Labels: S (left hole), N (right hole)

Description	Part Number
Reed Sensor Magnet, Flatpack, MP-MS-332	MP-MSM-332

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