

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

Front View (Left):

- Overall width: 4.5 ± 0.1
- Top feature: $\phi 13 \pm 0.02$
- Bottom feature: $\phi 5 \pm 0.01$
- Internal feature: $\phi 37 \pm 0.1$
- Top surface: 20 ± 0.3
- Bottom surface: 1.4 ± 0.1
- Side view: 18 ± 0.1
- Top surface: 72.8 ± 0.5
- Bottom surface: 4
- Top surface: 450 ± 0
- Top surface: $\phi 23 \pm 0.1$
- Top surface: $4 \times M3 \pm 0.1$
- Top surface: $4 \times 90^\circ$

Top View (Right):

- Overall width: 4.5 ± 0.1
- Top feature: $\phi 13 \pm 0.02$
- Bottom feature: $\phi 5 \pm 0.01$
- Internal feature: $\phi 37 \pm 0.1$
- Top surface: 20 ± 0.3
- Bottom surface: 1.4 ± 0.1
- Side view: 18 ± 0.1
- Top surface: 72.8 ± 0.5
- Bottom surface: 4
- Top surface: 450 ± 0
- Top surface: $\phi 23 \pm 0.1$
- Top surface: $4 \times M3 \pm 0.1$
- Top surface: $4 \times 90^\circ$

Side View (Bottom):

- Overall width: 4.5 ± 0.1
- Top feature: $\phi 13 \pm 0.02$
- Bottom feature: $\phi 5 \pm 0.01$
- Internal feature: $\phi 37 \pm 0.1$
- Top surface: 20 ± 0.3
- Bottom surface: 1.4 ± 0.1
- Side view: 18 ± 0.1
- Top surface: 72.8 ± 0.5
- Bottom surface: 4
- Top surface: 450 ± 0
- Top surface: $\phi 23 \pm 0.1$
- Top surface: $4 \times M3 \pm 0.1$
- Top surface: $4 \times 90^\circ$

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Motor winding C		yellow
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Hall sensors A		blue
Hall sensors B		green
Hall sensors C		white

