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Tools

12mm Shaftless Vibration Motor 3.4mm Button Type [312-101]	
1+	£4.80
10+	£4.62
25+	£4.38
50+	£4.05
200+	POA
Qty:	Add

Datasheets



Datasheet (PDF, 509kb)

12mm Shaftless Vibration Motor

3.4mm Button Type [312-101] Click parameters to sort or click product to view details Physical Nominal Start Terminal Nominal Operating Volts Model Diameter Length Weight Volts Current Resistance Vibration Range Speed Current (V) (Ohm) (mm) (mm) (mA) (V) (mA) (g) (g) (rpm) 312-101 3 12 3.4 1.7 9000 80 2.3 120 30 0.9 2.7~3.3 312-103 12 2.7 1.3 12000 80 2.3 120 40 0.75 2.3~3.6

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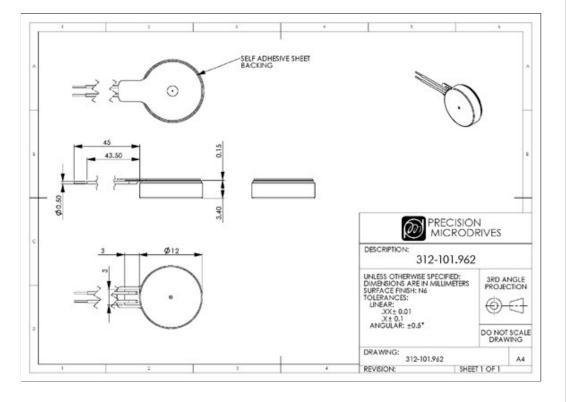


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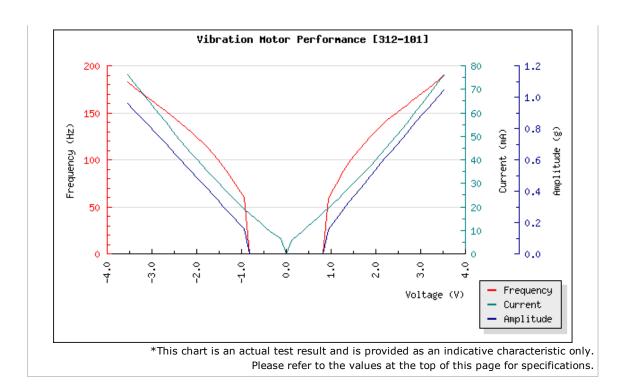
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Click to Zoom.

12mm diameter 3.4mm tall with leads. A slight variant on the traditional vibrator motor design, these units are fully enclosed with no external moving parts. These vibration motors were designed for mobile phone and pager silent ringing functions. Since then they've found many additional applications including BEAM robotics, general robotics, PDA / mobile phone development and data transponders.



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