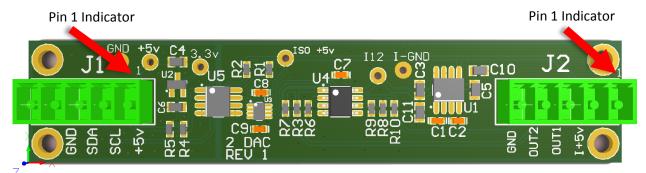
Date: 3 March 2017

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2 DAC - Outputs position and current measurements via I²C

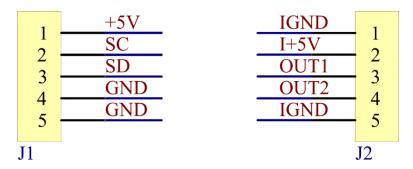


Top View of 2 DAC Board



Bottom View of 2 DAC Board

Connector Pinouts



Note: I+5v and IGND are isolated from +5v and GND.

Software

Compatible with SilverSterling series only. Requires firmware revision 27-22 or 29-22. DAC command is automatically enabled.

User Register 180 → Position Offset

User Register 181 → Position Multiplier 15Q16 (fixed-point multiplication)

User Register 182 → Current Offset

User Register 183 → Current Multiplier 15Q16 (fixed-point multiplication)

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