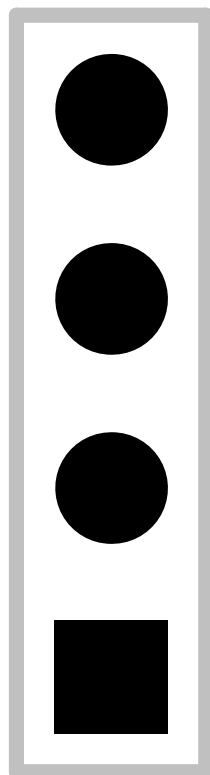


Comment	Description	Designator	Footprint	LibRef	Quantity
Texas Instruments DRV11873PWPR	12-V, 3-Phase Sensorless BLDC Motor Controller 16-HTSSOP -40 to 85		PCB-gl35ubmjhk6nz3i99m29-1	CMP-c0ea0868271e1f2d-1	1
0.1uf/1608	CL10 Series 0.1 uF 100 V ±10 % Tolerance X7R SMT Multilayer Ceramic Capacitor	C1, C2	CAPC1608X90X35LL15T15	CMP-3016f860c6a7efd1-1	2
2.2uf/1608	Capacitor: ceramic; MLCC; 2.2uF; 10V; X5R; ±10%; SMD; 0603; -55÷85°C	C3	PCB-ut6qvzar43b06cy077h6-1	CMP-3568fc1ddfcfeaaf-3	1
Molex 90120-0764	2.54mm (.100") Pitch C-Grid III? Header, Single Row, Vertical, 3 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating	J1, J2	PCB-mruwntkvy73mrw75dg9m-1	CMP-f5c93cc9d0ed2a0e-7	2
Barrette 2p	Barrette de 2 contacts	J3	PCB-ayp4uy6mce3kuznu7cpv-1	CMP-db3d12a8237904fa-7	1
100k/1608	RC Series 1608 100 kOhms ±5% 0.1 W ±100 ppm/°C SMT Thick Film Chip Resistor	R1, R2	PCB-3r7gkicy0hnjsi8s7sje-1	CMP-95fe5cf5be9e4a39-1	2
3.3k/1608	Thick Film Resistor	R3	RESC1608X55X30LL	CMP-3656259-2	1

J1R3



C3J2

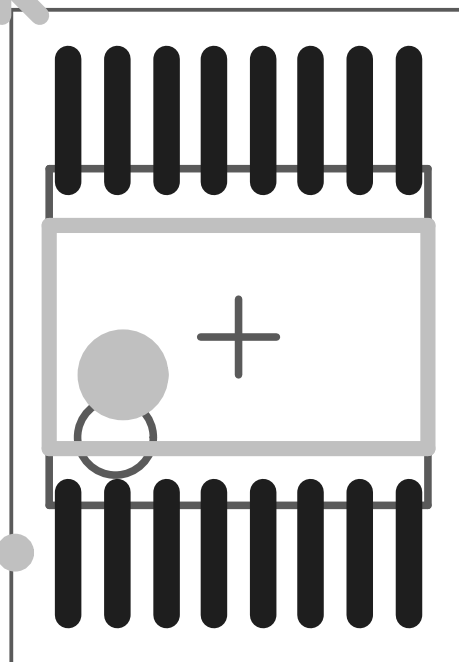


PWM

F/W

5V

J3

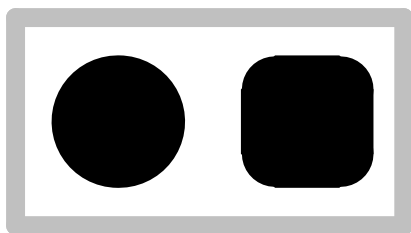
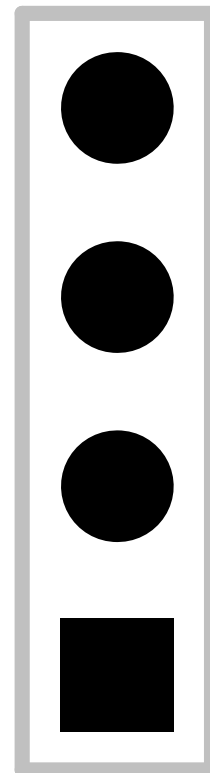


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V

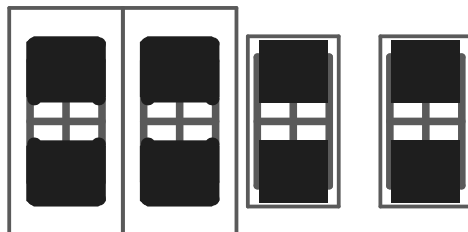
W

COM

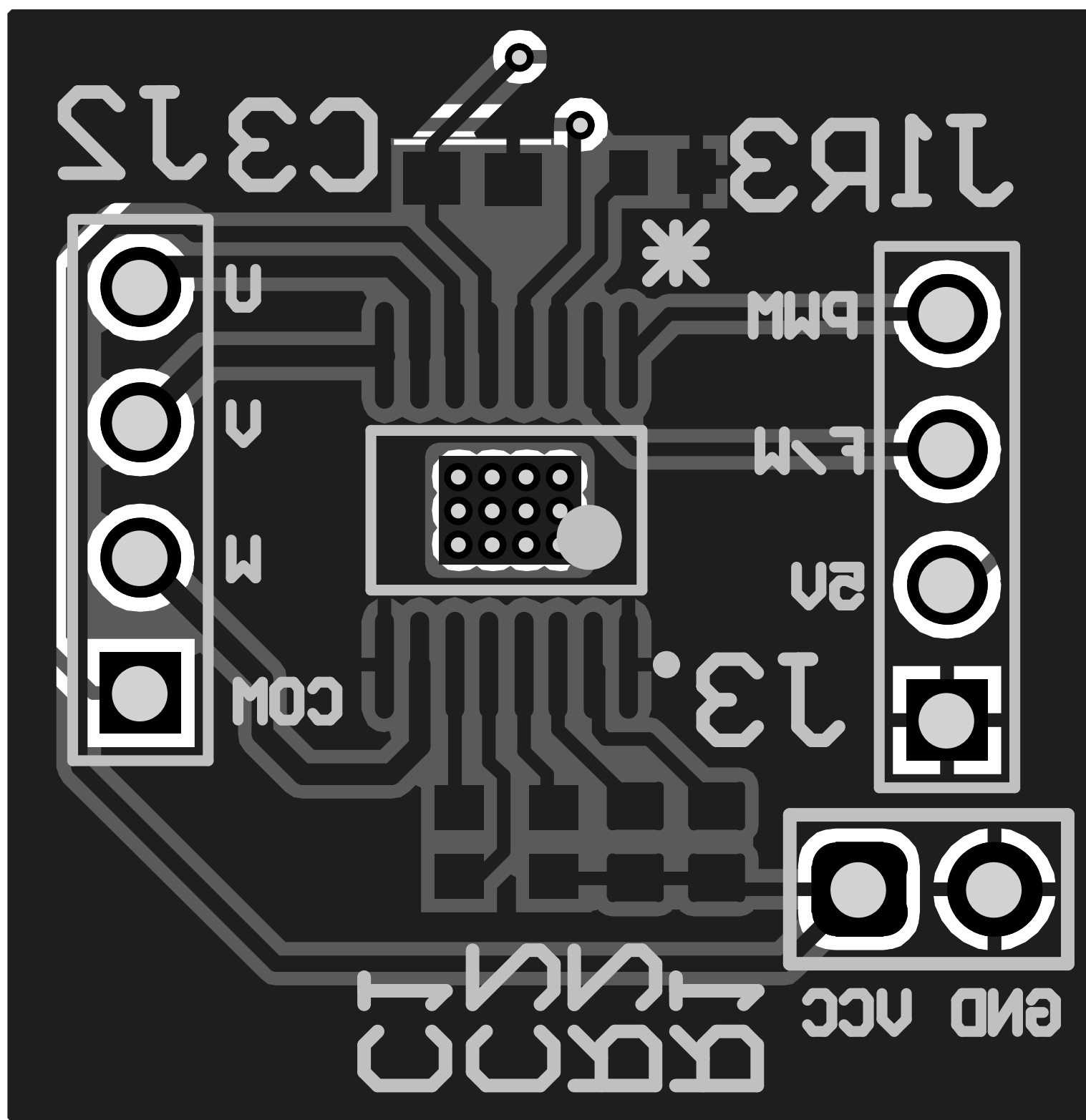


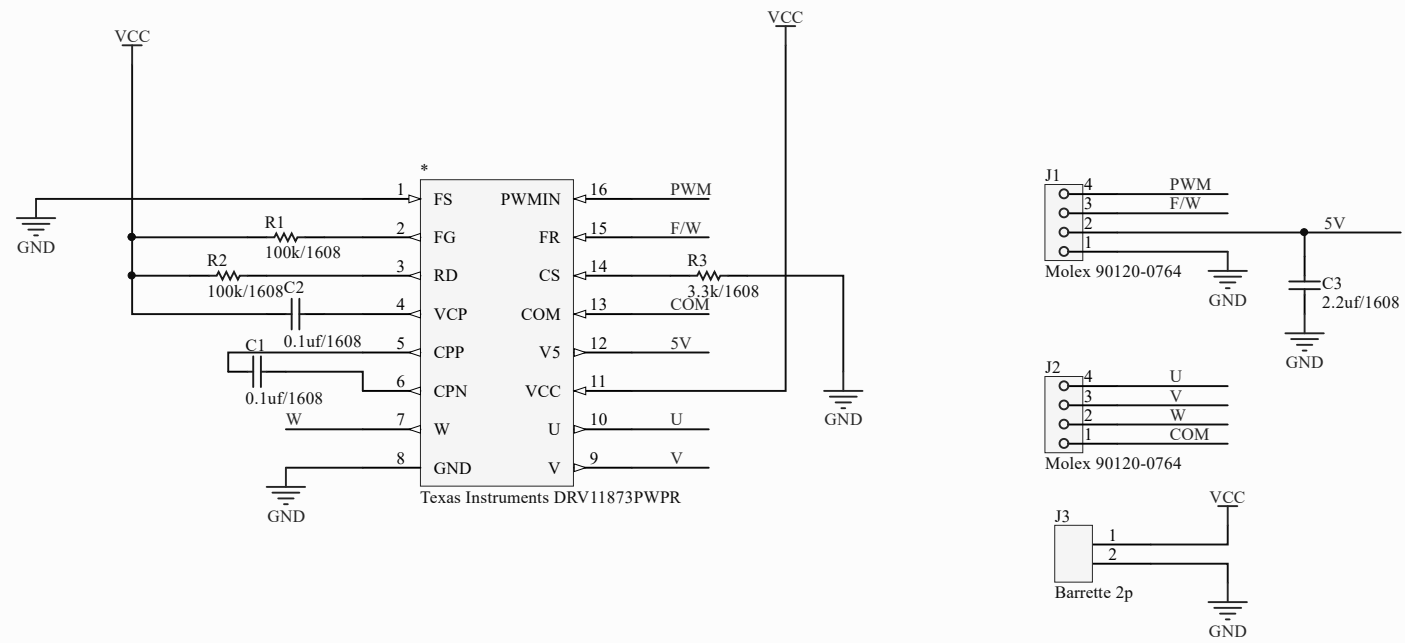
GND

VCC



DRVT1823PMBR





Title		
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