

A

B

C

D

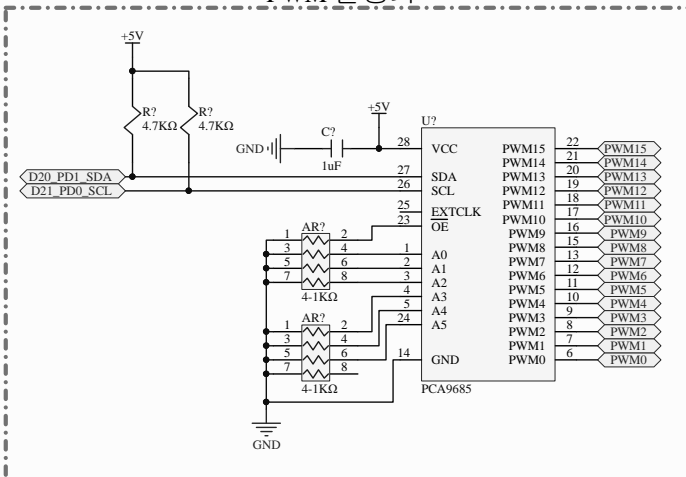
A

B

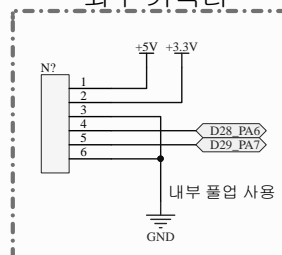
C

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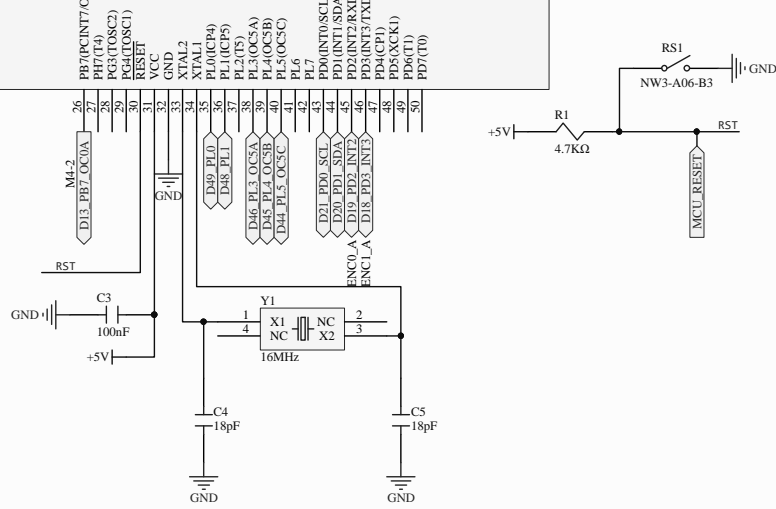
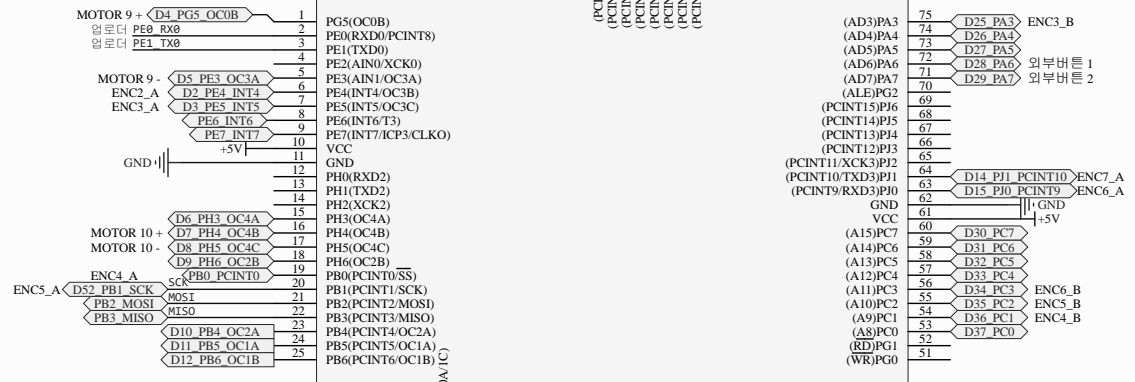
PWM 발생기



외부 커넥터

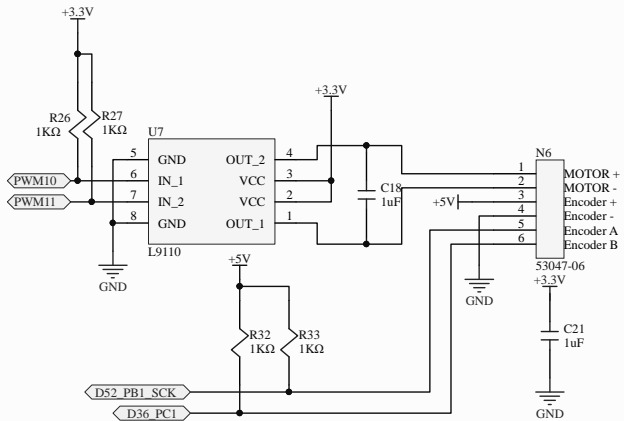


PE0 / PE1 아두이노 업로더

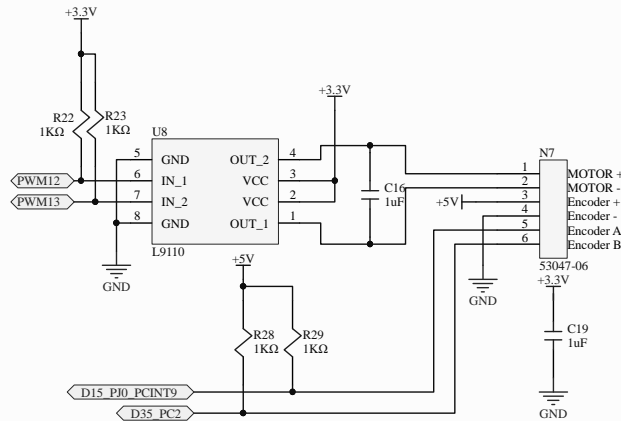


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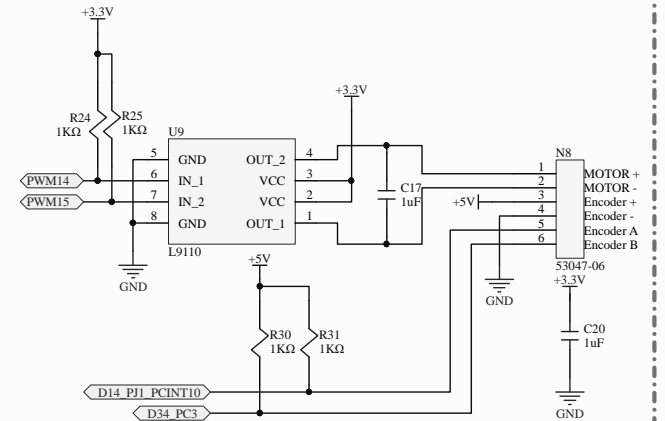
MOTOR-6



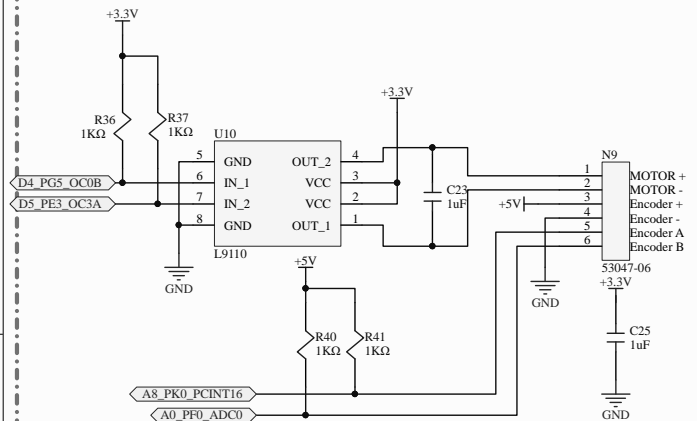
MOTOR-7



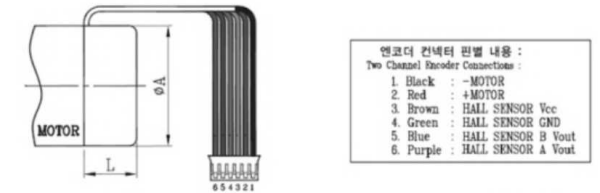
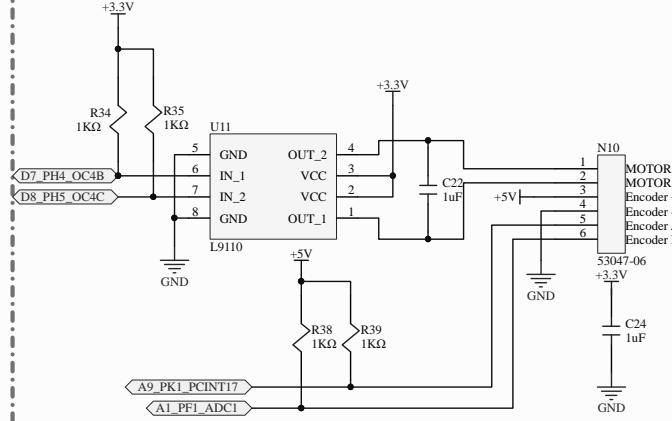
MOTOR-8



MOTOR-9



MOTOR-10



Motor		CAP		COUNTS PER TURN (PPR)		Wire Type Length	Connector Type	model
øA	L	1	2	current	limit			
ø12	★ 6.5	2.6 (1, 3)	6 (3)			UL1061 AWG26 100mm	JST ZHR-6 P=1.5-6P	IG12, IG16, RA12W, RA20
ø15.4	★ 6.5	2.6 (1, 3)	6 (3)					
ø20.3	★ 8.5	2.6 (1, 3)	6 (3)					
ø30.0	12.6	2.6 (13)	2.6 (13)			UL1007 AWG24 100mm	JST PHR-6 P=2.0-6P	IG22, IG22C, IG28, IG30, IG32, IG320, IG32R, IG36P, IG43, RA35, RB3Q, RB35, RB40
ø32	14.3	2.6 (13)	2.6 (13)					
ø36	13.5	2.6 (13)	2.6 (13)					
ø42.5	15.5	3.8 (19)	3.8 (19)			UL1007 AWG24 100mm	JST PHR-4 P=2.0-4P	IG42, IG52
ø52	18.0	3.8 (19)	3.8 (19)				Molex 09-50-3021 P=3.96-2P	
ø54								

Title		
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A3		
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File:	D:\1_development\motor-2.SchDoc	Drawn By: