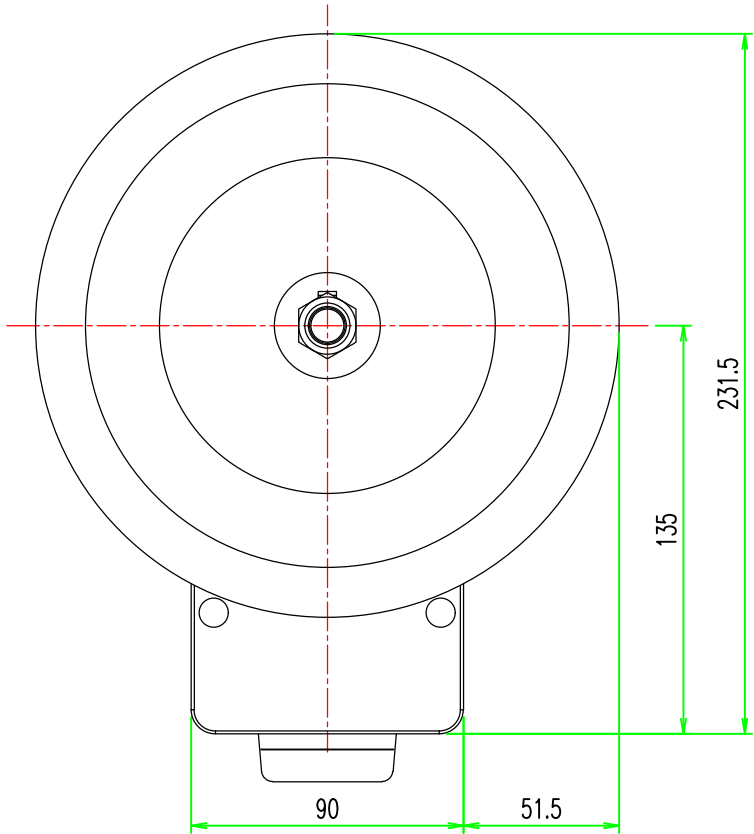
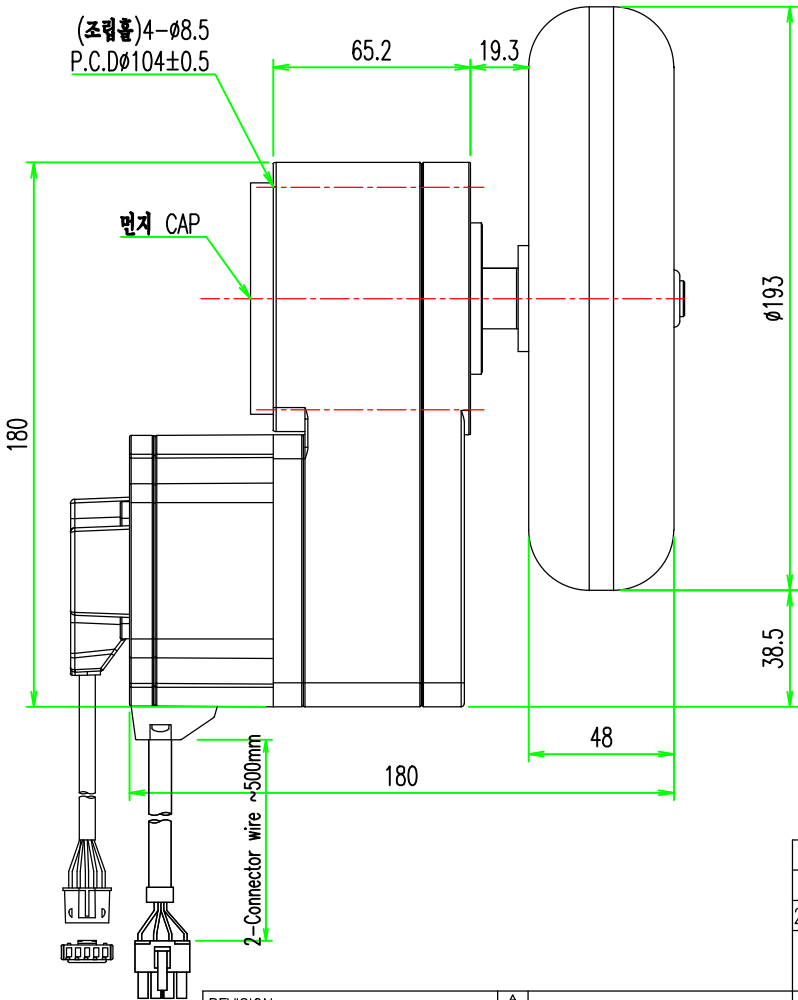


Motor(K9LH100N2-04)		Gearbox(K9H□BTH)								
Rated Voltage	24VDC	Gear ratio(□)	5	10	15	20	30	50	100	200
Rated Power	100W	Torque (kgf-cm)	4	8.5	13	17	26	43	85	170
Rated Torque	4kgf-cm	Length(L) (mm)	65.2							
Rated Input Current	6A	Overhung load(kgf)	77		111		128			
Rated Speed	2500rpm	Thrust load(kgf)	15							
Poles	10	Weight(kg)	0.7kg							
Weight	1.3kg									

K9LH100N2-04-R(5~200) D193L,R									
Ratio		1:5	1:10	1:15	1:20	1:30	1:50	1:100	1:200
선속도(Rated linear velocity)	m/s	5.1	2.5	1.7	1.3	0.8	0.5	0.3	0.1
	km/h	18.3	9.0	6.1	4.7	2.9	1.8	1.1	0.3
Overhung load		70kg							
Thrust load		50kg							
Weight		4.7kg							

Encoder Specification	
Resolution	16384
Input voltage	5VDC±5%
Sensor type	Magnetic
Output	Line Drive (A, B, Z)
SMH250-05	
Name	PIN
Gnd	1
B	2
A	3
5V	4
Z	5

Molex 5557-8P		
Name	Color	PIN
Hall Vcc	Yellow	1
U	Blue	2
V	Violet	3
W	Gray	4
Hall Gnd	Green	5
Hu	Brown	6
Hv	Red	7
Hw	Orange	8



MAT.	FIN.	TOL.	Q'TY.
297x210	SCALE 1:2.5	UNIT mm	APP.
A4	MDROBOT	CHK.	PART NAME
	DRW.	H.K.J	DRAWING NO.
		2018 6/22	PROJECT NAME