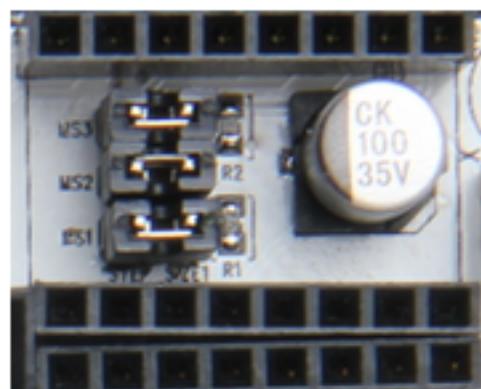


subdivision of stepper motor

Use jumper caps to subdivide stepper motor. when jumper cap is plugged, it is ON.



2-2

1. Subdivision on the base of A4988 stepper driving module:

Turn ON/OFF			Subdivision
MS1	MS2	MS3	
OFF	OFF	OFF	full step
ON	OFF	OFF	1/2 step
OFF	ON	OFF	1/4 step
ON	ON	OFF	1/ 8 step
ON	ON	ON	1/16 step

2. Subdivision on the base of Drv8825 stepper driving module:

Turn ON/OFF			Subdivision
MS1	MS2	MS3	
OFF	OFF	OFF	full step
ON	OFF	OFF	1/2 step
OFF	ON	OFF	1/4 step
ON	ON	OFF	1/ 8 step
OFF	OFF	ON	1/16 step
ON	OFF	ON	1/32 step
OFF	ON	ON	1/32 step
ON	ON	ON	1/32 step