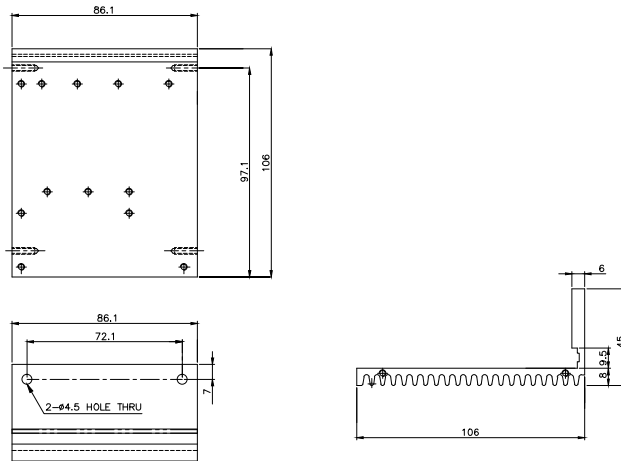


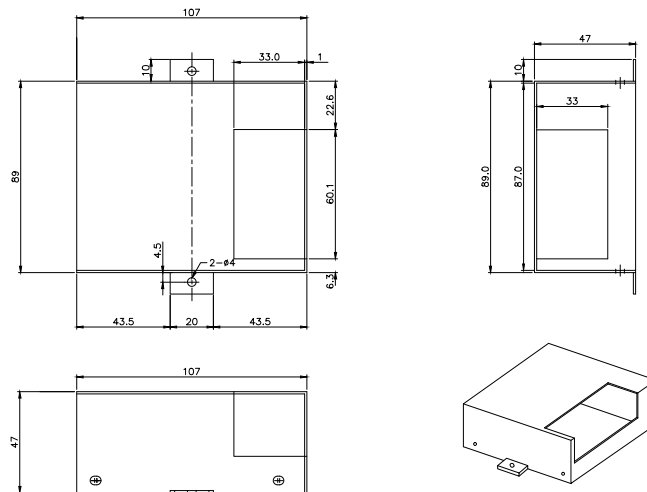
BLDC DRIVER SBDM-10A, 25A

WITHOUT CASE TYPE



* SBDM-10A, 25A는 CASE 별도판매 MODAL 입니다.

CASE TYPE

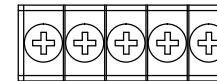


Specifications

Input Voltage	DC 12 ~ 24V $\pm 15\%$	
Maximum Allowable Current	SBDM-10A : 10A	SBDM-25A : 25A
Speed Control Range	300 ~ 3000 RPM	
Insulation Resistance	Maximum value of 100M Ω at DC 500V Mega Input columns	
Environment	Ambient temperature 0°C ~ 50°C (Is not freezing)	
Speed Setting	External Speed Setting	
Protection	Overload / Incorrect connection -> Motor Stop	

Connector Specifications

1) POWER & MOTER



U V W Vin GND

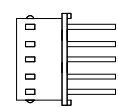
1. Vin / Power Input(+) 12 ~ 24V

2. GND / Power Input(-) GND

3. U, V, W / MOTOR Power

2) Hall Sensor

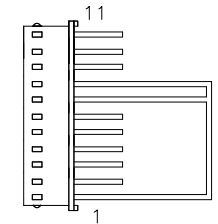
CONNECTOR 5267-05



NO	Remark
1	Hu
2	Hv
3	Hw
4	GND
5	Vcc

3) User Interface

CONNECTOR 5267-11



NO	Remark
1	COM
2	Dir Out
3	Alarm Out
4	Speed Out
5	Alarm Reset
6	F/R
7	BRK
8	R/S
9	GND
10	Speed
11	+5V

* 1, 7, 8번 Short시 모터 정회전(6번 Short시 역회전)