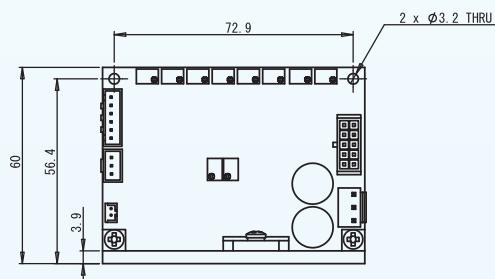
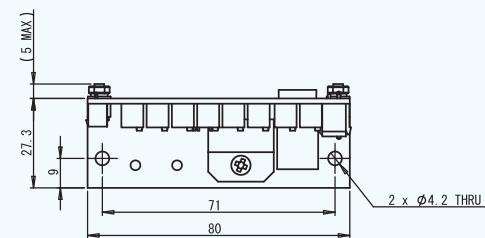
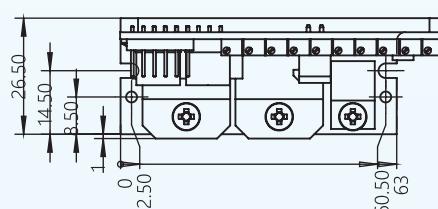
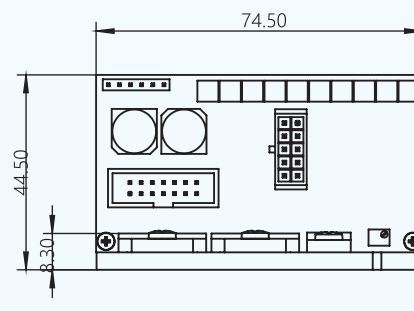




## Driver Boards



SD1200



SD2100

### Specifications for servo driver SD1200 and SD2100

Model		SD1200	SD2100
Input power supply	Default	$\pm 24VDC@3.5A/\text{axis max.RMS}$	$\pm 15VDC@3.5A/\text{axis max.RMS}$
	Option	$\pm 15VDC@3.5A/\text{axis max.RMS}$	$\pm 24VDC@3.5A/\text{axis max.RMS}$
Analog signal input resistance	Single end signal input	$10K\pm 1\Omega$	$10K\pm 1\Omega$
	Differential signal input	$20K\pm 1\Omega$	$20K\pm 1\Omega$
Position signal output resistance		$1K\pm 1\Omega$	$4.7K\pm 1\Omega$
Analog signal input range		$\pm 5V/\pm 10V$	
Position signal output scale factor		$0.5V/\degree$	$0.5V/\degree$
Position signal input scale factor		$0.5V/\degree \pm 10\%$ (Adjustable by potentiometer W5)	$0.5V/\degree \pm 10\%$ (Adjustable by potentiometer W5)
Operating temperature		0-40°C	
Driver board dimensions		80mm*60mm*32.3mm	74.5mm*44.5mm*26.5mm