



## LDC-2500S

Model Number	LDC-2500S			
Laser Diode Driver Parameters	Specs			Conditions
	Min	Typ	Max	
Driver Current	0	-	2300mA	
Driver Current Limit	50mA	-	2300 mW	
Max. Driver Voltage	-	-	3.0V	
TTL Modulation	-	DC-10kHz	-	
<b>Temperature Control Parameters</b>				
Max. Driver Current	-	-	2A	
Max. Driver Voltage	-	-	8V	
Temperature Sensor	-	10Kohm NTC Thermistor	-	
<b>Mechanical Parameters</b>				
Laser Head Dimensions	Length	-	225mm	-
	Width	-	200mm	-
	Height	-	72mm	-
Weight	-	1.4Kg	-	
<b>Reliability</b>				
Operating Humidity	-	5%~85% R.H.	-	
Operating Temperature	-	-10 to +60 °C	-	
Operating Voltage	-	100~240VAC, 50/60Hz	-	

### Dimensions and Pin Configuration (Unit: mm)

