Repeater1 Mini Single Color LED Amplifier

Model	Repeater 1
Photo	
Electrical Specification	
Working Voltage	5~24V
Peak Output Power	288W@24V (50% duty cycle)
Peak Output Current	12A (50% duty cycle)
Efficiency	>95%
Input Voltage Swing	Power Voltage ±3V
Rising Edge Time Shift	<10uS
Falling Edge Time Shift	<5uS
Wrong Polarity Protection	Yes
Working Temprature	-30~70℃
Components & PCB	SMD parts / Gold plated double side FR-4 pcb
Environmental Standards	Rohs compliant
Power & LED Connector	
Power Connector	Red/Black Cable
LED Connector	Red/White Cable
Dimension & Weight	
Body Size	33x12x5mm
Cable Length	110mm
Net Weight	7.4g