

**Super NovaLED MC PCB Module**



- Customized for Dominant's SP Nova LEDs.
- Good light thermal conductivity with metal core PCB.
- Soldering points are provided for electrical connections.
- Easily mounted with the locating slots.

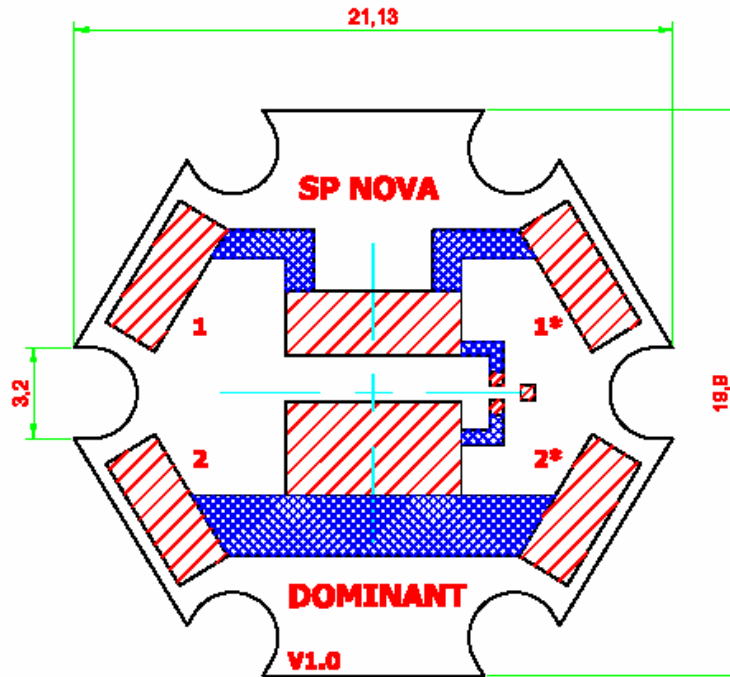


**Material**

	Material
Substrate	Metal core PCB with Al substrate
Solder Paste	SnCuAg (Pb free)

Note: Plastic material cannot sustain high temperature. Please do not expose to temperature > 100°C.

## Dimension.



Substrate thickness =  $1.50 \pm 0.05$  mm.

Slots on MC PCB for location with M3 screws.

Electrical connection pads are labeled with “1” and “2”. Two pads are available for each polarity. Polarity definition is as follows.

	1 or 1*	2 or 2*
NPR-MSS, NPY-MSS, NPW-TSD	-ve	+ve
NPB-USD, NPT-USD, NPW-USD NPF-USD	+ve	-ve

NOTE: All electrical and optical characteristics of the LED maintain the same as per committed by the corresponding datasheets.

Each module will be individually packed in an ESD shielded bag.

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## **NOTE.**

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