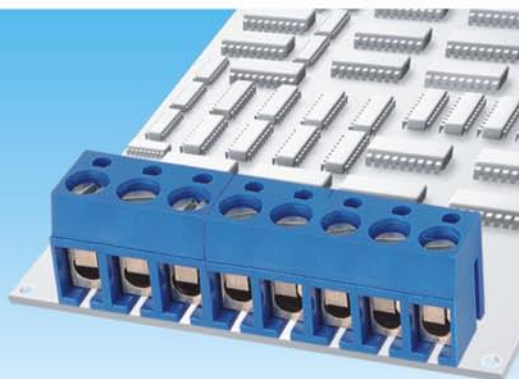


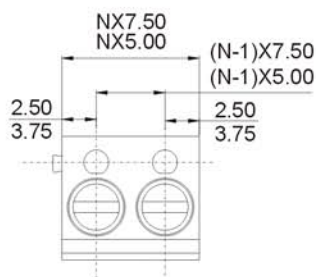


# DEGSON ELECTRONICS CO., LTD.

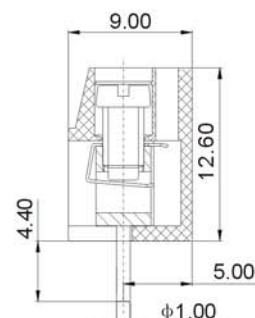
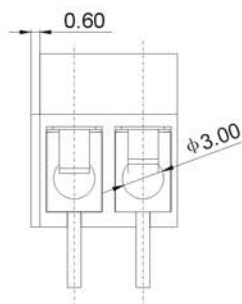
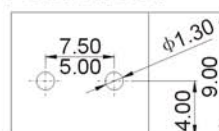
## Product Specification



**DG300-5.0**  
**DG300-7.5**



PCB LAYOUT



### Material

|             |                      |
|-------------|----------------------|
| Screws :    | M3 steel Zinc plated |
| Wire guard: | Stainless steel      |
| Pin header: | Brass, Tin plated    |
| Housing :   | PBT, UL94V-0         |

### Electrical

|                         |                             |
|-------------------------|-----------------------------|
| Rated voltage :         | 300V                        |
| Rated current :         | 10A                         |
| Contact resistance :    | 20mΩ                        |
| Insulation resistance : | 5000MΩ /DC 1000V            |
| Withstanding voltage:   | AC2000V/1Min                |
| Wire range :            | 22-14AWG 2.5mm <sup>2</sup> |

### Mechanical

|                |                 |
|----------------|-----------------|
| Temp. Range :  | -30°C~+120°C    |
| Torque :       | 0.5Nm(4.5lb.in) |
| Strip length : | 4.5-5mm         |

## HOW TO ORDER:

-  P - 1  - 
 

|                  |   |   |
|------------------|---|---|
| X                | X | X |
| Customer Request |   |   |

Series No.

No of Pole

Color

|         |          |                    |
|---------|----------|--------------------|
| 1 Gray  | 4 Green  | 7 Trans-<br>parent |
| 2 Blue  | 5 Orange | 8 Yellow           |
| 3 Black | 6 Red    | 9 White            |



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NAME

**DG300-5.0**  
**DG300-7.5**