

# DG127A-5.08-10040002936

PCB terminal blocks,Rated current: 15A,Rated voltage III/2 250V,Cross section:0.5-1.5mm²,pitch:5.08mm,connector method:Screw connector with tension sleeve,Color:green,Contact surface :Tin

☑ Universal connection method to ensure a high degree of flexibility in device design
☑ Multi-layer wire connection can achieve higher contact density
☑ Different poles can be combined through the side lock

## 3D

## Processing notes

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|---|---|
| Process | Wave soldering/manual soldering |

## Connection capacity

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|---|---|
| Conductor cross section solid | 0.5~1.5mm² |
| Conductor cross section flexible | 0.5~1.5mm² |
| AWG | 26~14AWG |
| Torque | 0.5N.m |
| Strip length | 6mm |

## Electrical parameters UL

| | |
|---|---|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 12A |
| Rated current (D) | 10A |

Electrical parameters IEC

| | |
|---|---|
| Rated voltage | 250V |
| Rated current | 15A |
| Rated voltage(III/2) | 250V |
| Rated surge voltage(III/2) | 2KV |

Item properties

| | |
|---|---|
| Connection direction | 0° |
| Type of installation | PCB Soldering |
| Pin arrangement | Double-row in a straight line |
| Connection method | Screw connection |
| Screwdriver | Slotted screwdriver |
| screw thread | M3 |
| Pitch | 5.08mm |
| Number of potentials | 4 |
| Pluggable or not | no |
| Number of rows | 2 |

Material data

| | |
|---|---|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | Copper alloy |
| Contact point metal surface | tin-plated |
| Insulation Materials | PA66 |