

## Visión general

### Información del Producto



**DG222-8.0-10060001093**

PCB spring terminal blocks, Rated current: 24A. Rated voltage  
(III/2) : 450V, pitch: 8.0mm, Color: gray, Contact surface : Tin

### Ventajas del producto

- ☒ Cage clamp connection technology, fast wiring
- ☒ Can realize horizontal wire-to-wire connection

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 0.2~2.5mm <sup>2</sup> |
| Conductor cross section flexible | 0.2~2.5mm <sup>2</sup> |
| Strip length                     | 10mm                   |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 22A  |
| Rated current (D) | 10A  |

### Electrical parameters IEC

|                                     |       |
|-------------------------------------|-------|
| Rated current                       | 450V  |
|                                     | 24A   |
| Rated current(III/2)                | 450V  |
| Rated power frequency voltage(1min) | 2.5KV |

Item properties

|                      |                           |
|----------------------|---------------------------|
| Connection method    | Push-in spring connection |
| Pitch                | 8mm                       |
| Number of potentials | 1                         |
| Pluggable or not     | no                        |
| Number of rows       | 1                         |

Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | copper                    |
| Contact point metal surface | tin-plated                |
| Insulation Materials        | PA66                      |
| Insulating material group   | I                         |
| Flammability rating         | UL94V-0                   |

Mechanical tests

|                    |                 |
|--------------------|-----------------|
| Test Specification | UL1059/IEC60998 |
|--------------------|-----------------|

Environmental data

|                                 |          |
|---------------------------------|----------|
| Ambient temperature (operation) | -40℃~85℃ |
|---------------------------------|----------|

Accesorios

Accessories

|              |   |
|--------------|---|
| Coding strip | / |
|--------------|---|

|               |   |
|---------------|---|
| Bridge        | / |
| Marking strip | / |
| Others        | / |

Tool

|                |   |
|----------------|---|
| Operating tool | / |
| Screwdriver    | / |

Datos empresariales

|                                  |             |
|----------------------------------|-------------|
| Número de pedido                 | 10060001093 |
| Unidad de embalaje               | 200         |
| Cantidad mínima de pedido        |             |
| Peso del producto (sin embalaje) | 2.075       |