

## Aperçu

### informations sur le produit



**DG332J-5.0-10030002981**

Needle connector, Rated current: 12A, Rated voltage (III/2) 250V, pitch: 5.0mm, Color: black, Contact surface: Tin

### Les avantages des produits

- ☒ Adapt to multi-type plugs, device design is highly flexible
- ☒ Universal installation method

### Les certificats des produits



## Caractéristiques techniques

### Dessin de produit

### Modèle 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Electrical parameters UL

Rated voltage (B)

300V

Rated current (B)

10A

### Electrical parameters IEC

Rated voltage

250V

Rated current

12A

Rated current(III/2)

250V

Rated surge voltage(III/2)

2KV

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 90°                           |
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Pitch                | 5mm                           |
| Number of potentials | 2                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

Material data

|                            |                           |
|----------------------------|---------------------------|
| Environmental items        | Compliant with REACH/RoHS |
| Contact material           | Copper alloy              |
| Contact zone metal surface | tin-plated                |
| Insulation Materials       | PA66                      |
| Insulating material group  | IIIa                      |
| Flammability rating        | UL94V-0                   |

Mechanical tests

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

Environmental data

|                                 |             |
|---------------------------------|-------------|
| Ambient temperature (operation) | -40°C~105°C |
|---------------------------------|-------------|

Accessoires

Tool

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

Accessories

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

Caractéristiques commerciales

|                                      |             |
|--------------------------------------|-------------|
| Numéro de la commande                | 10030002981 |
| Unité d'emballage                    | #N/A        |
| Quantité minimale de commande        | 30          |
| Le poids de produit (sans emballage) | #N/A        |