

Aperçu

Informations sur le produit



DG88-12040000275

Single-layer PCB barrier terminal blocks, Rated current: 100A. Rated voltage (UL) : 600V, Cross section: 14-3AWG, pitch: 16.00mm, Color: black, Contact surface : Tin

Les avantages des produits

- ☒ Screw connection for worldwide use
- ☒ Fence type wiring structure, stable and reliable connection
- ☒ Solder plate mounting for electrical connection of the device to the PCB

Les certificats des produits



Caractéristiques techniques

Dessin de produit

Modèle 3D

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Processing notes

Process

Wave soldering/manual soldering

Connection capacity

AWG

14-3AWG

Electrical parameters UL

Rated voltage (B)

600V

Rated voltage (C)

600V

Rated voltage (D)

600V

Rated current (B)

100A

Rated current (D)	5A
Rated current (C)	100A

Electrical parameters IEC

Rated current	
	101A

Item properties

Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M5
Pitch	16mm
Number of potentials	3
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	II
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059
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Environmental data

Ambient temperature (operation)

-40°C~105°C

Accessoires

Accessories

Caractéristiques commerciales

Numéro de la commande	12040000275
Unité d'emballage	135
Quantité minimale de commande	/
Le poids de produit (sans emballage)	25