

Visión general

Información del Producto



DG242V-5.0-10060001141

PCB spring terminal blocks, Rated current: 17A. Rated voltage
(III/2) : 450V, pitch: 5.0mm, Color: gray, Contact surface : Tin

Ventajas del producto

- ☒ Cage clamp connection technology, fast wiring
- ☒ Different poles can be combined through the side lock
- ☒ Universal installation method to ensure a high degree of flexibility in device design

Certificación del producto



Datos técnicos

Dibujo del producto

Modelo 3D

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~2.5mm²

Conductor cross section flexible

0.2~2.5mm²

AWG

28~12AWG

Strip length

6mm

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	450V
Rated current	17A
Rated current(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	spring-cage connection
Pitch	5mm
Number of potentials	1
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
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°C~105°C

Accesorios	
Accessories	
Coding strip	/
Bridge	/
Marking strip	/
Others	/
Tool	
Operating tool	/
Screwdriver	/

Datos empresariales	
Número de pedido	10060001141
Unidad de embalaje	1625
Cantidad mínima de pedido	
Peso del producto (sin embalaje)	1.412