

Visión general

Información del Producto



DG636-HT-7.62-10040007699

PCB terminal blocks, Rated current: 32A, Rated voltage (III/2) : 630V, Cross section: 0.2-4mm², Pitch: 7.62mm, Connection method: Screw connector with tension sleeve, Color: Green, Contact surface: Tin

Ventajas del producto

- ☒ Fixed screw connection technology, safe and reliable
- ☒ High torque specification of M3.5 screw, more stable torque used by customers
- ☒ 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

0.2~6mm²

Conductor cross section flexible

0.2~4.0mm²

AWG

26~10AWG

Torque

1.2N.m

Strip length

8mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	150V
Rated voltage (D)	300V
Rated current (B)	30A
Rated current (D)	10A
Rated current (C)	30A

Electrical parameters IEC

Rated voltage	630V
Rated current(III/3)	500V
Rated current	32A
Rated current(III/2)	630V
Rated current(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Phillips screwdriver
screw thread	M3.5
Pitch	7.62mm
Number of potentials	2
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	IEC60947/UL1059
--------------------	-----------------

Environmental data

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

Accesorios

Datos empresariales

Número de pedido	10040007699
Unidad de embalaje	20
Cantidad mínima de pedido	
Peso del producto (sin embalaje)	172.121