

## Overview

## Product information

**DG66H-B-12030000151**

Single layer PCB fence terminal,nominal current30A.Rated voltage(UL):  
600V,Rated cross section:22~10AWG,pitch:11.5mm,Color:black,Contact  
surface:Tin

## Product advantages

- ☒Screw connection for worldwide use
- ☒Screw connection for worldwide use
- ☒Solder board installation, which can realize the electrical connection between the device and the PCB

## Product certification

## Technical data

## Product drawing

## 3D model

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## Connection capacity

AWG	22~10AWG
Torque	1.2N.m

## Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	30A
	55A
Rated current (D)	5A

## Item properties

Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Phillips screwdriver
screw thread	M4
Pitch	11.5mm
Number of potentials	9
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	PBT
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059
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Environmental data

Ambient temperature (operation)	-30°C~120°C(depending on derating curve)
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Accessories

Business data

Order number	12030000151
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Packing unit	10
Minimum order quantity	/
Products weight (without packaging)	60.26