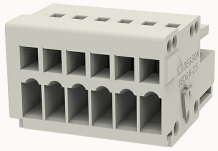
Overview

Product information



8EDGK-2.5-10020001001

Pluggable terminal blocks,Rated current:6A.Rated voltage （III/3）:130V,pitch:2.5mm,Color:gray,Contact surface :Tin

Product advantages

☑ Adapt to multi-type sockets, device design is highly flexible
☑ Cage clamp connection technology,fast wiring
☑ Universal installation method, suitable for various situations

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~0.5mm²
Conductor cross section flexible	0.2~0.5mm²
AWG	28~20AWG
Strip length	6mm

Electrical parameters UL

Rated voltage (B)	150V
Rated voltage (C)	150V
Rated voltage (D)	150V
Rated current (B)	4A

Rated current (D)	4A
Rated current (C)	4A

Electrical parameters IEC

Rated voltage	130V
Rated voltage(III/3)	130V
Rated current	6A
Rated surge voltage(III/3)	2.5KV

Item properties

Connection direction	0°
Connection method	spring-cage connection
Pitch	2.5mm
Number of potentials	6
Pluggable or not	Yes
Number of rows	1

Material data

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

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Tool

Screwdriver	/
Operating tool	DG009

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10020001001
Packing unit	200
Minimum order quantity	30
Products weight (without packaging)	2.56