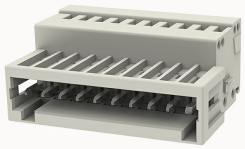
Overview

Product information



8EDGKR-2.5-10020001400

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 plugs, 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	10mm

Electrical parameters UL

Rated voltage (B)	150V
Rated current (B)	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°
Pin arrangement	Single row in a straight line
Connection method	spring-cage connection
Pitch	2.5mm
Number of potentials	10
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
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	10020001400
Packing unit	640
Minimum order quantity	30
Products weight (without packaging)	5.4