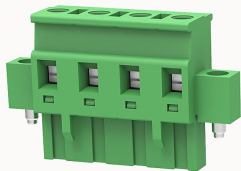


Overview

Product information



2EDGKAM-7.5-10010001883

Plug in connector, nominal current: 18A. Rated voltage (III/2) : 400V, pin spacing: 7.5mm, Color: green, contact surface: Sn

Product advantages

- ☑ Adapt to multi-type sockets, device design is highly flexible
- ☑ Keying requirements can be met
- ☑ Universal installation method, suitable for various situations

Product certification



Technical data

Product drawing

3D model

□

Connection capacity

Conductor cross section solid	1.0~2.5mm ²
Conductor cross section flexible	1.0~2.5mm ²
AWG	28~12AWG
Torque	0.4N.m
Strip length	7mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A

Rated current (D)	10A
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Electrical parameters IEC

Rated voltage	400V
Rated current	10A
Rated voltage(III/2)	400V
Rated surge voltage(III/2)	4KV

Item properties

Connection direction	90°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2.5
Pitch	7.5mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	1

Material data

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

Mechanical tests

Test Specification	IEC61984/ UL1059
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Environmental data

Ambient temperature (operation)

-40°C~105°C(depending on derating curve)

Accessories

Tool

Screwdriver	0.6x3.5, Slotted screwdriver
Operating tool	/

Accessories

Coding strip	2EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010001883
Packing unit	330
Minimum order quantity	30
Products weight (without packaging)	8.712