Overview

Product information



9EDGKHB-7.5-10020001590

Plug in connector,Rated current:35A.Rated voltage (III/2): 1000V, pin spacing: 7.5mm, color: black, contact surface: Sn

Product advantages

☑ Cage spring plug-in connection technology, reliable wiring
☑ The self-locking structure with sound prompts is safe to use

Product certification

Technical data

Product drawing

3D model

Connection capacity

AWG	24~8AWG
Strip length	14mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	40A
Rated current (D)	5A
Rated current (C)	40A

Electrical parameters IEC

Rated voltage	1000V
Rated voltage(III/2)	1000V
Rated surge voltage(III/3)	8KV

Item properties

Connection direction	0°
Connection method	spring-cage connection
Pitch	7.5mm
Number of potentials	4
Pluggable or not	Yes

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
Shell color	Black
Flammability rating	UL94V-0

Electrical parameters

Rated current	35A

Environmental data

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

Accessories

Tool

Bolt driver	/
Line taking tool	/

Enclosure

Code strip	/
Bridge components	/
Marking bar	/
Else	/

Business data

Order number	10020001590
Packing unit	125
Minimum order quantity	
Products weight (without packaging)	20.6