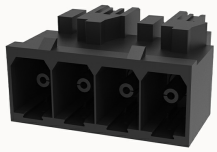
Overview

Product information



9EDGVHB-7.5-10020001615

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

Product advantages

☑ Universal installation method ensures high flexibility in equipment design
☑ The plug-in direction is perpendicular to the PCB board

Product certification

Technical data

Product drawing

3D model

Packaging information

Type of packaging	box-packed

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/3)	1000V
Rated current	3A
Rated voltage(III/2)	1000V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	6KV

Item properties

Type of installation	PCB welding
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
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Shell color	Black
Insulating material group	Ⅰ
Flammability rating	UL94V-0

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	10020001615
Packing unit	310
Minimum order quantity	
Products weight (without packaging)	9.124