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Part Number: [172159-0503](#)
Status: **Active**
Overview: EdgeMate™ Wire-to-Edge-Card Power Connector
Description: 3.96mm Pitch EdgeMate Crimp Housing, Female, Nylon 6/6, White, UL94-V2, with Positive Lock, 3 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-172160-0001 \(PDF\)](#)
[Packaging Specification PK-172159-0001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
Series [172159](#)
Application Power, Wire-to-Edge Card
Comments Current = 7A max. per circu...
Overview EdgeMate™ Wire-to-Edge-Card Power Connector
Product Name EdgeMate™
UPC 887191569826

Physical

Circuits (maximum) 3
Color - Resin White
Gender Female
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 1.660/g
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 3.96mm
Pitch - Termination Interface 3.96mm
Polarized to Mating Part N/A
Stackable No
Temperature Range - Operating 0°C to +75°C

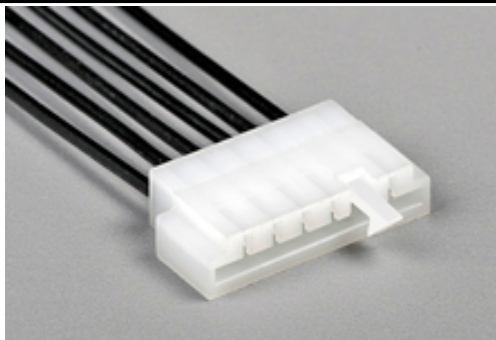
Electrical

Current - Maximum per Contact 7A

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) PK-172159-0001
[Product Specification](#) PS-172160-0001
[Sales Drawing](#) SD-172159-0002



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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Compliance, [click here](#)

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Mates With

Edge Card PCB

Use With

[172160](#)