

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

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

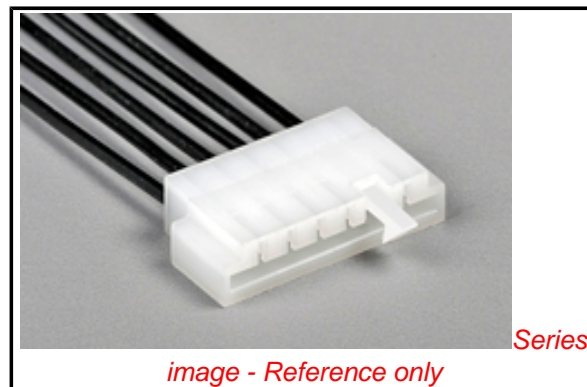
Electrical

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



EU RoHS

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

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

172159Series

Mates With

Edge Card PCB

Use With

172160