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Part Number: **0781720003**
Status: **Active**
Overview: Pico-EZmate™ Wire-to-Board Connector System
Description: PicoEZmate™ Wire-to-Board Housing, 3 Circuits

Documents:

3D Model	Application Specification AS-78172-006 (PDF)
Drawing (PDF)	Packaging Specification SPK-78172-001 (PDF)
Product Specification PS-78171-010 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	78172
Application	Signal, Wire-to-Board
Overview	Pico-EZmate™ Wire-to-Board Connector System
Product Name	Pico-EZmate™
UPC	800756654676

Physical

Breakaway	No
Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	13.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.20mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-25°C to +85°C

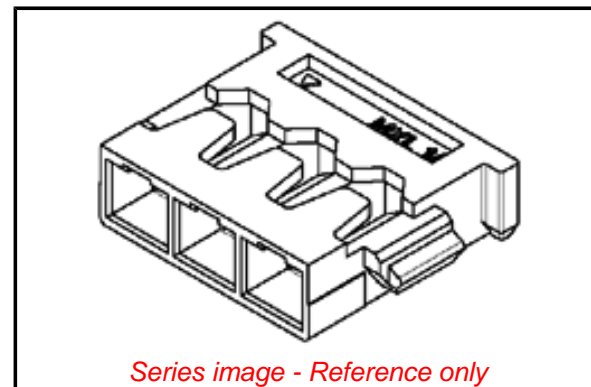
Electrical

Current - Maximum per Contact	1.5A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-78172-006
Packaging Specification	SPK-78172-001
Product Specification	PS-78171-010, RPS-78171-007, RPS-78171-013
Sales Drawing	SD-78172-007



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17. December 2014): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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Mates With

[78171 Header](#)

Use With

[78172-0410 Crimp Terminals](#)