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Part Number: [0781725006](#)
Status: **Active**
Overview: [Pico-EZmate™ Wire-to-Board Connector System](#)
Description: [PicoEZmate Wire-to-Board Receptacle Housing, with Side Friction Locks, 6 Circuits](#)

Documents:

3D Model	Application Specification AS-78172-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-78172-002-001 (PDF)
Product Specification 781720002-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-78172-001-001 (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	883906188207

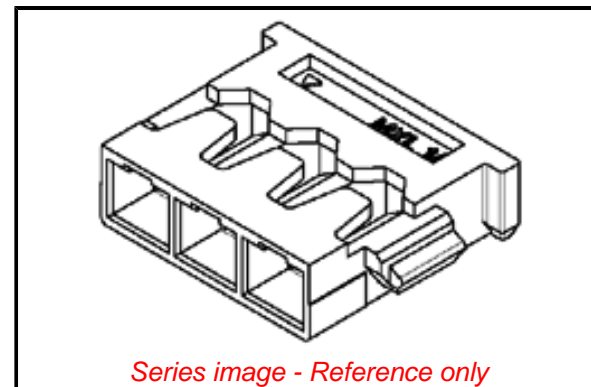
Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Net Weight	28.000/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

Material Info

Reference - Drawing Numbers

Application Specification	AS-78172-001-001
Packaging Specification	SPK-78172-002-001
Product Specification	781720002-000, PS-78172-001-001
Sales Drawing	SD-78172-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[78172 Series](#)

Mates With

PicoEZmate Header [78171](#)

Use With

PicoEZmate Crimp Terminal [78172-0410](#)