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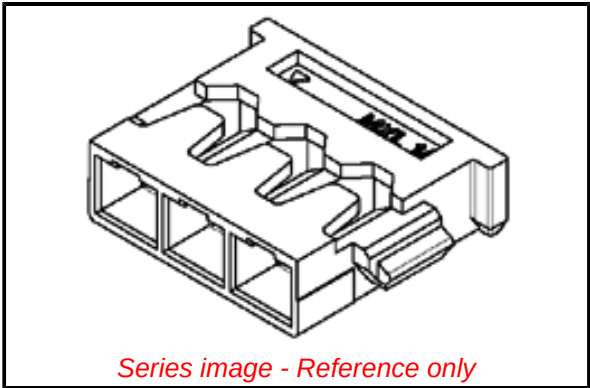
Part Number: [0781720005](#)
Status: **Active**
Overview: [Pico-EZmate and Pico-EZmate Slim Wire-to-Board Connector Systems](#)
Description: [Pico-EZmate Wire-to-Board Receptacle Housing, with Side Friction Locks, 5 Circuits, Black](#)

Documents:	
3D Model	Application Specification AS-78172-006-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-78172-001-001 (PDF)
Product Specification PS-78171-010-001 (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 and Pico-EZmate Slim Wire-to-Board Connector Systems
Product Name	Pico-EZmate
UPC	883906045128

Physical	
Breakaway	No
Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Net Weight	15.000/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° to +85°C

Material Info	
Reference - Drawing Numbers	
Application Specification	AS-78172-006-001
Packaging Specification	SPK-78172-001-001
Product Specification	PS-78171-010-001
Sales Drawing	SD-78172-007



Series image - Reference only

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018)	
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	Green Image
ELV	Compliant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[78172](#) Series

Mates With
Pico-EZmate Header [78171](#)

Use With
Pico-EZmate Crimp Terminal [78172-0410](#)

Mouser Electronics

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[78172-0005](#)