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Part Number: **0781720005**
Status: **Active**
Overview: Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems
Description: 1.20mm Pitch Pico-EZmate Receptacle Crimp Housing, Single Row, Friction Lock, 5 Circuits, Black

Documents:

3D Model (PDF)	Product Specification 781721000-PS-000 (PDF)
Drawing (PDF)	Application Specification AS-78172-006-001 (PDF)
3D Model	Packaging Specification SPK-78172-001-001 (PDF)
Product Specification 781720000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	<u>78172</u>
Application	Signal, Wire-to-Board
Overview	<u>Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems</u>
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
Material - Resin	Liquid Crystal Polymer
Net Weight	15.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.20mm
Pitch - Termination Interface	1.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-78172-006-001
Packaging Specification	SPK-78172-001-001
Product Specification	781720000-PS-000, 781721000-PS-000
Sales Drawing	SD-78172-007-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

78172 Series

Mates With

PicoEZmate Header 78171

Use With

Pico-EZmate Crimp Terminal 781720410

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