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Part Number: [0781720002](#)
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, 2 Circuits, Black

Documents:
[3D Model \(PDF\)](#) [Application Specification AS-78172-006-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification SPK-78172-001-001 \(PDF\)](#)
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 781720000-PS-000 \(PDF\)](#)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	78172
Application	Signal, Wire-to-Board
Overview	Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems
Product Name	Pico-EZmate
UPC	800756654669
Physical	
Breakaway	No
Circuits (maximum)	2
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	0.010/g
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
Sales Drawing	SD-78172-007-001



Series image - Reference only

EU ELV

Not Relevant

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	Green Image
ELV	Not Relevant
RoHS Phthalates	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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[78172-0002](#)