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Part Number:

0781710002

Status:

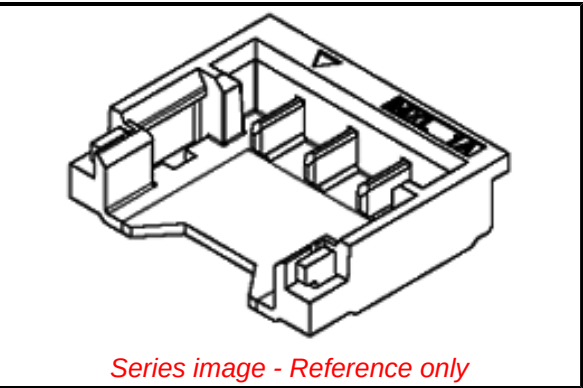
Active

Overview:

Pico-EZmate and Pico-EZmate Slim Wire-to-Board Connector Systems

Description:

Pico-EZmate Wire-to-Board Header, Vertical, Housing Height 1.55mm, with Side Friction Locks, 2 Circuits



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

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	78171
Application	Signal, Wire-to-Board
Overview	Pico-EZmate and Pico-EZmate Slim Wire-to-Board Connector Systems
Product Name	Pico-EZmate
UPC	800756654638
Physical	
Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Durability (mating cycles max)	10
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	1.55mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	22.795/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.20mm
Pitch - Termination Interface	1.20mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.5A
Voltage - Maximum	50V AC/DC
Material Info	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
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

78171 Series

Mates With

PicoEZmate Housing and Terminal 78172

Reference - Drawing Numbers

Application Specification	AS-78172-006-001
Packaging Specification	SPK-78171-001-001
Product Specification	PS-78171-010-001
Sales Drawing	SD-78171-008, SD-78172-001

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