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Part Number:

2053380006

Status:

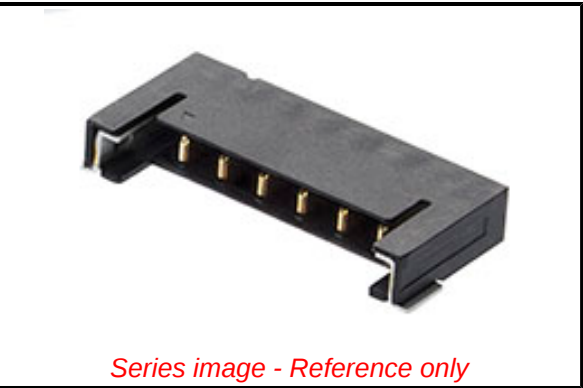
Active

Overview:

Pico-Lock Connector System

Description:

2.00mm Pitch, Pico-Lock PCB Header, Single Row, Right-Angle, Surface Mount, Gold (Au) Plating, Positive Lock, 6 Circuits, Tape and Reel



Series image - Reference only

Documents:	
3D Model	Application Specification 2053410000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification 2053389200-SPK-200 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2053410000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	205338
Application	Signal, Wire-to-Board
Component Type	PCB Header
Overview	Pico-Lock Connector System
Product Name	Pico-Lock
Taxonomy	PCB Headers and Receptacles
UPC	191130509799

Physical	
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Lock to Mating Part	Yes
Mated Height	2.60mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Polyamide
Net Weight	364.360/mg
Number of Rows	1
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Plating min - Mating	0.100µm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	6.5A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers	
Application Specification	2053410000-AS-000
Packaging Specification	2053389200-SPK-200

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

[205338](#) Series

Mates With

Pico-Lock Housing [205341](#)

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