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Part Number:

2074781002

Status:

Active

Overview:

L1NK Connector System

Description:

L1NK 396 Header, Vertical, Unshrouded, Tin (Sn) Plating, 2 Circuits, with Peg

- Documents:
- 3D Model

Packaging Specification 2074790000-PK-000 (PDF)
- 3D Model (PDF)

Datasheet (PDF)
- Drawing (PDF)

Symbol Footprint Data SYM-207478-1002 (PDF)
- Product Specification 2074580000-PS-000 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification 2074580000-TS-000 (PDF)

Agency Certification		
UL		E29179
General		
Product Family		PCB Headers
Series		207478
Application		Power, Wire-to-Board
Overview		L1NK Connector System
Product Name		L1NK 396
UPC		191130111121

Physical		
Breakaway		No
Circuits (Loaded)		2
Circuits (maximum)		2
Color - Resin		Black
Durability (mating cycles max)		25
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Capable		Yes
Guide to Mating Part		No
Keying to Mating Part		None
Lock to Mating Part		Yes
Material - Metal		Brass
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Liquid Crystal Polymer
Net Weight		0.724/g
Number of Rows		1
Orientation		Vertical
PC Tail Length		3.50mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Tray
Pitch - Mating Interface		3.96mm
Pitch - Termination Interface		3.96mm
Polarized to Mating Part		Yes
Polarized to PCB		Yes
Shrouded		No
Stackable		No
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-40° to +105°C
Termination Interface: Style		Through Hole



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -	
ECHA_01_2020 (16	
January 2020	
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

207478 Series

Mates With

L1NK Receptacle Housing 207458

Electrical

Current - Maximum per Contact	11.0A
Voltage - Maximum	350V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	2074790000-PK-000
Product Specification	2074580000-PS-000, 2074580000-TS-000
Sales Drawing	2074781000-SD-000
Symbol/Footprint Data	SYM-207478-1002

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