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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

Product Specification 2074580000-TS-000 (PDF)

Drawing (PDF)

[Packaging Specification 2074790000-PK-000 \(PDF\)](#)

Product Specification 2074580000-PS-000 (PDF)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family	PCB Headers
Series	207478
Application	Power, Wire-to-Board
CURRENT-MAX-NUMERIC	11.0
Datasheet Order No	987651-9951
Overview	<u>L1NK Connector System</u>
PITCH-MATING-NUMERIC	3.96
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	0.690/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

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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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