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**Part Number:** [2074781002](#)  
**Status:** **Active**  
**Overview:**  
**Description:** L1NK 396 Header, Vertical, Unshrouded, Tin (Sn) Plating, 2 Circuits, with Peg

**Agency Certification**

UL E29179

**General**

Product Family PCB Headers  
 Series [207478](#)  
 Application Power, Wire-to-Board  
 Overview l1nk\_396\_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 1.584/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

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 2074790000-PK-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)4578-DC (25  
 June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[207478](#) Series

**Mates With**

L1NK Receptacle Housing [207458](#)

Product Specification

Sales Drawing

Symbol/Footprint Data

2074580000-PS-000, 2074580000-PS-CH-000,  
2074580000-PS-JP-000, 2074580000-PS-SK-000,  
2074580000-TS-000  
2074781000-SD-000  
SYM-207478-1002

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