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Part Number: [2078430002](#)
Status: **Active**
Overview:
Description: L1NK 250 Header, Vertical, Fully Shrouded, Tin (Sn) Plating, 2 Circuits, with Peg

Agency Certification

CSA 152514

General

Product Family PCB Headers
 Series [207843](#)
 Application Power, Wire-to-Board
 Overview l1nk_396_connector_system
 Product Name L1NK 250
 UPC 191130123124

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 0.386/g
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.45mm
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 1.60mm
 Packaging Type Bag
 Pitch - Mating Interface 2.50mm
 Pitch - Termination Interface 2.50mm
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Shrouded Fully
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Through Hole

Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification 2079020001-AS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

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

[207843](#) Series

Mates With

L1NK 250 Receptacle Housing [207841](#)

Packaging Specification
Product Specification

Sales Drawing
Test Summary

2078430000-PK-000
2079020001-PS-000, 2079020001-PS-CH-000,
2079020001-PS-ES-000, 2079020001-PS-JP-000,
2079020001-PS-SK-000
2078430004-SD-000
2079020000-TS-000

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