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Part Number:

2074781005

Status:

Active

Overview:

L1NK Connector System

Description:

L1NK 396 Header, Vertical, Unshrouded, Tin (Sn) Plating, 5 Circuits, with Peg



Documents:	
3D Model	Packaging Specification 2074790000-PK-000 (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	Symbol Footprint Data SYM-207478-1005 (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	191130111152
Physical	
Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
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	1.500/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

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-207478-1005

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