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Part Number:

0367660003

Status:

Active

Overview:

MLX Power Connectors

Description:

6.35mm Pitch MLX Power Connector Header, Vertical, with Plastic Polarizing Peg, 4 Circuits, Polyester 94V-2, Tin Plating, White (Translucent), Lead-Free

Documents:

- 3D Model

Packaging Specification PK-36518-292-001 (PDF)
- 3D Model (PDF)

Datasheet (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PSX-42002-0001-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

43255

Board-to-Board, Power, Wire-to-Board

MLX Power Connectors

MLX

884982399020

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

4

4

Natural

50

No

94V-2

No

Yes

Yes

Phosphor Bronze

Tin

Tin

Nylon

2.631/g

1

Vertical

4.30mm

Yes

Yes

1.57mm

Bag

6.35mm

6.35mm

Yes

Yes

Fully

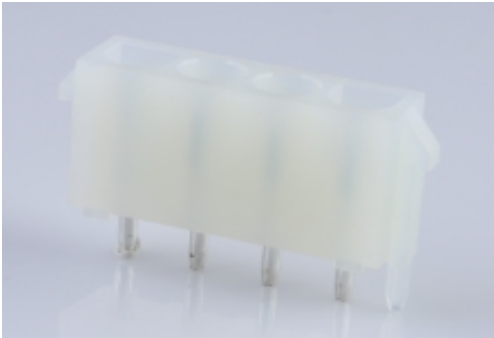
No

No

-55° to +105°C

Through Hole

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

43255 Series

Mates With

42021 MLX Power Crimp Housing Plug,
42024 MLX Crimp Terminal

Current - Maximum per Contact	20.0A, 9.0A
Voltage - Maximum	600V
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-36518-292-001
Product Specification	PSX-42002-0001-001
Sales Drawing	SDA-43255-00XX-001

This document was generated on 09/27/2021

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