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Part Number:

35979-0240

Status:

Active

Overview:

MV-396™

Description:

7.92mm Pitch Wire-to-Board Header, Vertical, 2 Circuits, with 11.40mm PC Tail, White, Polyester Alloy, Glow Wire Compatible

Documents:

3D Model

Drawing (PDF)

Product Specification PS-35979-001 (PDF)

Packaging Specification PK-35979-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

TUV

R72090224

UL

E29179

General

Product Family

PCB Headers

Series

35979

Application

Power, Wire-to-Board

Comments

"This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <P><P> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <P> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options."

Overview

MV-396™

Product Name

MV-396™

UPC

883906118815

Physical

Breakaway

No

Circuits (Loaded)

2

Circuits (maximum)

2

Color - Resin

White

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

Yes

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Plating Mating

Tin

Material - Plating Termination

Tin

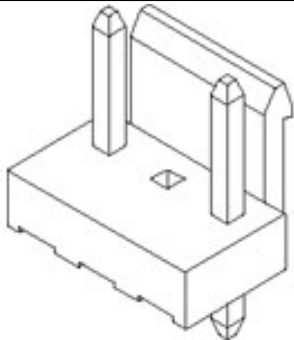


image - Reference only

Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

35979Series

Mates With

35977 Wire-to-Board Housing

Material - Resin	Polyester Alloy
Net Weight	1.382/g
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	7.92mm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	7A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-35979-001
Product Specification	PS-35979-001
Sales Drawing	SD-35979-001

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