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Part Number:

35979-0350

Status:

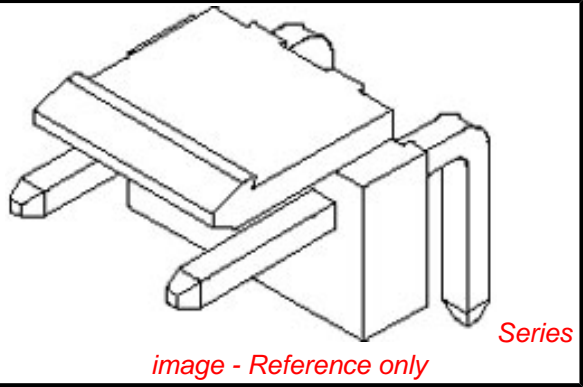
Active

Overview:

MV-396™

Description:

7.92mm Pitch Wire-to-Board Header, Right Angle, 5 Circuits, White, Polyester Alloy, Glow Wire Compatible



Documents:

3D Model

Drawing (PDF)

Packaging Specification PK-35979-002 (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™ |

| Physical | |
|--------------------------------|-----------------|
| Breakaway | No |
| Circuits (Loaded) | 3 |
| Circuits (maximum) | 3 |
| 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 |
| Material - Resin | Polyester Alloy |
| Number of Rows | 1 |

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

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

| | |
|------------------------------------|----------------|
| Orientation | Right Angle |
| 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-35979-002 |
| Sales Drawing | SD-35979-002 |

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