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Part Number: [0359780910](#)
Status: **Obsolete**
Description: 3.96mm (.156") Pitch Wire-to-Board Header, Vertical, Low Profile, 9 Circuits, Natural, Nylon

Documents:
[Drawing \(PDF\)](#)

Agency Certification

| | |
|-----|-----------|
| CSA | LR19980 |
| TUV | R72090224 |
| UL | E29179 |

General

| | |
|----------------|-----------------------|
| Product Family | PCB Headers |
| Series | 35978 |
| Application | Power, Wire-to-Board |
| Product Name | MV-396™ |

Physical

| | |
|--------------------------------|----------------|
| Breakaway | No |
| Circuits (Loaded) | 9 |
| Circuits (maximum) | 9 |
| Color - Resin | Natural |
| Durability (mating cycles max) | 30 |
| First Mate / Last Break | No |
| Flammability | 94V-0 |
| Glow-Wire Compliant | No |
| 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-Lead |
| Material - Resin | Nylon |
| Number of Rows | 1 |
| Orientation | Vertical |
| PCB Locator | No |
| PCB Retention | None |
| PCB Thickness - Recommended | 1.60mm (.063") |
| Packaging Type | Bag |
| Pitch - Mating Interface | 3.96mm (.156") |
| Pitch - Termination Interface | 3.96mm (.156") |
| 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

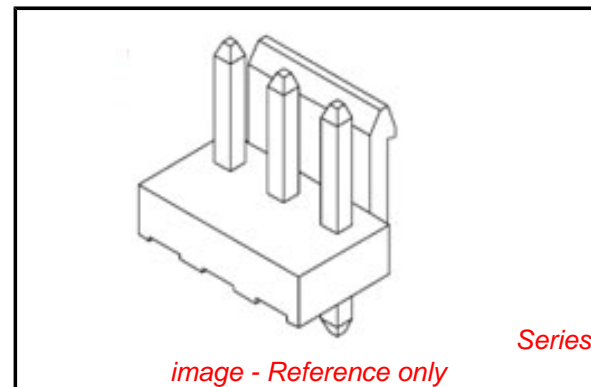


image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No
Low-Halogen Status
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

[35978Series](#)

Mates With

[35977 Wire-to-Board Housing](#)

Reference - Drawing Numbers

Packaging Specification
Sales Drawing

PK-35978-001
SD-35978-001

This document was generated on 05/06/2011

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