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Part Number: [0353130660](#)
Status: **Active**
Description: 3.96mm Pitch Header, Vertical, Shrouded, with Positive Lock, 6 Circuits, PA Polyamide (Nylon) 6/6, Glass-filled, Natural

Documents:

[3D Model](#) [Packaging Specification PK-35313-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35156-004 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

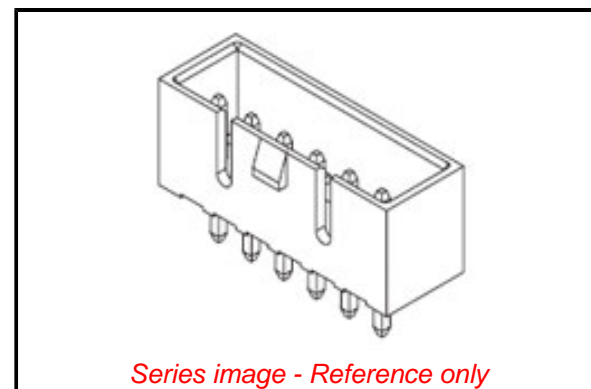
Product Family PCB Headers
 Series [35313](#)
 Application Power, Wire-to-Board
 Product Name N/A
 UPC 822348800582

Physical

Breakaway No
 Circuits (Loaded) 6
 Circuits (maximum) 6
 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 - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 1.726/g
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.40mm
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 1.60mm
 Packaging Type Bag
 Pitch - Mating Interface 3.96mm
 Pitch - Termination Interface 3.96mm
 Plating min - Mating 5.080µm
 Plating min - Termination 5.080µm
 Polarized to Mating Part Yes
 Polarized to PCB No
 Shrouded Partial
 Stackable No
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 7.0A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[35313 Series](#)

Mates With

[35156 Wire-to-Board Housing](#)

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-35313-001-001

Product Specification

PS-35156-004

Sales Drawing

SD-35313-001

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