

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0353130760**
Status: **Contact Molex**
Description: 3.96mm (.156") Pitch Header, Vertical, Shrouded, with Positive Lock, 7 Circuits, PA Polyamide (Nylon) 6/6, Glass-filled, Natural, Lead-free

Documents:

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

Agency Certification

CSA LR19980
 UL E29179

General

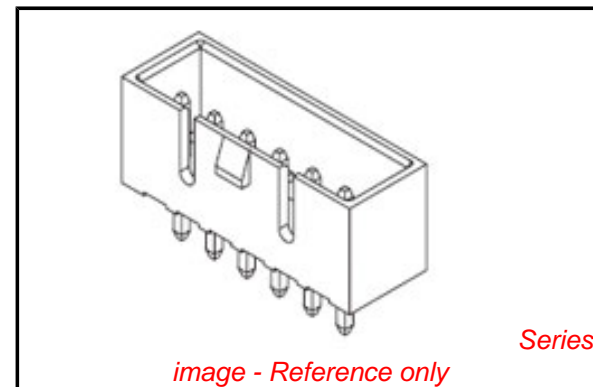
Product Family PCB Headers
 Series [35313](#)
 Application Power, Wire-to-Board
 Product Name N/A

Physical

Breakaway No
 Circuits (Loaded) 7
 Circuits (maximum) 7
 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
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.40mm (.134")
 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")
 Plating min - Mating 5.080µm (200µ")
 Plating min - Termination 5.080µm (200µ")
 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 7A
 Voltage - Maximum 250V



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

[35313Series](#)

Mates With

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35313-001
Product Specification	PS-35156-004
Sales Drawing	SD-35313-001

This document was generated on 05/16/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION