

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0352040295](#)
Status: **Active**
Description: 7.80mm (.197") Pitch, 2.36mm (.093") Diameter Wire-to-Board Header, Vertical, with Positive Latch, 2 Circuits, Lead-free, Green

Documents:

[3D Model](#) [Packaging Specification PK-35204-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family PCB Headers
 Series [35204](#)
 Application Power, Wire-to-Board
 Product Name N/A

Physical

Breakaway No
 Circuits (Loaded) 2
 Circuits (maximum) 2
 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
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.90mm (.154")
 PCB Locator No
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm (.063")
 Packaging Type Tube
 Pitch - Mating Interface 7.80mm (307")
 Polarized to Mating Part Yes
 Polarized to PCB No
 Shrouded Partial
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 7A
 Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) PK-35204-001
[Sales Drawing](#) SD-35204-002

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

[35204Series](#)

Mates With

[35108](#) Wire-to-Board Housing

This document was generated on 05/06/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION