

Part Number : 350230004

Series Number : 35023 Product Category : Connector Housings

### **Documents & Resources**

Drawings Drawing 350230004\_sd.pdf

**3D Models and Design Files** 3D Model 350230004\_stp.zip

#### **Specifications**

Packaging Specification PK-35023-001-001.pdf Product Specification PS-35023-001-001.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	®
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

Product Description : 2.00mm Pitch, Board-In Crimp Housing, Right-Angle and Vertical, 4 Circuits, Natural Status : Active

### - chemSHERPA (xml)

## EU RoHS Certificate of Compliance

## Part Details

### General

Status	Active
Category	Connector Housings
Series	35023
Description	2.00mm Pitch, Board-In Crimp Housing, Right-Angle and Vertical, 4 Circuits, Natural
Application	Signal, Wire-to-Board
Product Family	Board-in Connectors
Product Name	Board-in
UPC	800754319157

# Agency

CSA	LR19980
UL	E29179

## Physical

Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Gender	N/A
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	0.080/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

#### Solder Process Data

Lead-Free Process Capability
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### Use with Part(s)

Description	Part Number
2.00/2.50mm Board-in Terminal,	/content/molex/molex-dot-
Pre-Tin Plating, Wire Insulation	com/us/en/products/product-page-
Diameter 1.50mm max.	pdf.html/350449102.html
2.00mm Pitch, Board-in Male Crimp	/content/molex/molex-dot-
Terminal, Right-Angle, Brass Tin	com/us/en/products/product-page-
(Sn) Plating, 24-30 AWG, Reel	pdf.html/350211201.html
2.00mm Pitch, Board-in Male Crimp	/content/molex/molex-dot-
Terminal, Right-Angle, Pre-Plated,	com/us/en/products/product-page-
24-30 AWG, Reel	pdf.html/350211301.html
2.00mm Pitch, Board-in Male Crimp	/content/molex/molex-dot-
Terminal, Right-Angle, Post-Tin	com/us/en/products/product-page-
Plated, 24-30 AWG, Reel	pdf.html/350211360.html

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