molex



Part Number : 350211360
Product Description : 2.00/2.50mm Pitch, Board-in Crimp Terminal, Male, Right-Angle, Phosphor Bronze Post-Plated Tin, 30-24 AWG, Reel
Series Number : 35021
Status : Active
Product Category : Crimp Terminals

Documents and Resources

Drawings

350211360_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PK-35021-001-001.pdf

PS-35021-001-001.pdf

PS-35023-001-001.pdf

Tooling Specifications

CS-35021-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

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Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	35021
Description	2.00/2.50mm Pitch, Board-in Crimp Terminal, Male, Right-Angle, Phosphor Bronze Post-Plated Tin, 30-24 AWG, Reel
Application	Signal, Wire-to-Board
Comments	Right Angle, Use with Housing 35023
Product Name	Board-in
UPC	822348391035

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V AC (RMS)/DC

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin

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Material - Plating Termination	Tin
Net Weight	0.070/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.50mm max.
Wire Size (AWG)	24, 26, 28, 30
Wire Size mm^2	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
2.50mm Pitch Board-In Right-Angle and Vertical Crimp Housings	35022
2.00mm Pitch Board-In Right-Angle and Vertical Crimp Housings	35023

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for Right-Angle Board-in Crimp Terminals	638116900
FineAdjust Applicator for Right-Angle 2.00mm (.079") Board-in-Terminals	639029000

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