



Part Number : [350211301](#)

Product Description : 2.00/2.50mm Pitch, Board-in Crimp Terminal, Male, Right-Angle, Phosphor Bronze Pre-Plated Tin, 30-24 AWG, Reel

Series Number : 35021

Status : Active

Product Category : Crimp Terminals



Documents and Resources

Drawings

[350211301_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[PK-35021-001-001.pdf](#)

[PS-35023-001-001.pdf](#)


[PS-68418-001-001.pdf](#)

Tooling Specifications

[CS-35021-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
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

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 Pre-Plated Tin, 30-24 AWG, Reel
Application	Signal, Wire-to-Board
Comments	Right-angle, Use with housing 35023
Product Name	Board-in
UPC	800753576933

Electrical

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

Physical

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

Material - Plating Termination	Tin
Net Weight	0.031/g
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
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	<u>35022</u>
2.00mm Pitch Board-In Right-Angle and Vertical Crimp Housings	<u>35023</u>

Application Tooling

Global

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

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