



Part Number : [350211301](#)
Product Description : 2.00mm Pitch, Board-in Male Crimp Terminal, Right-Angle, Pre-Plated, 30-24 AWG, Reel
Series Number : 35021
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings
[350211301_sd.pdf](#)

3D Models and Design Files
[350211301_stp.zip](#)

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	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	35021
Description	2.00mm Pitch, Board-in Male Crimp Terminal, Right-Angle, Pre-Plated, 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

Use with Part(s)

Description	Part Number
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>
T2 Terminator for Right-Angle, 2.00mm (.079") Board-in Terminals	<u>639129000</u>