



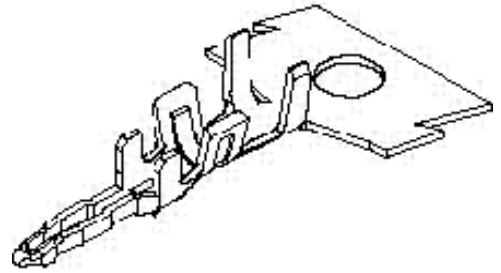
**Part Number :** [350449102](#)

**Product Description :** 2.00mm Pitch, Board-in Crimp Terminal, Male, Vertical, Brass Pre-Plated Tin, 28-24 AWG, Reel

**Series Number :** 35044

**Status :** Active

**Product Category :** Crimp Terminals



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## Documents and Resources

### Drawings

[350449102\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PK-35044-001-001.pdf](#)

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

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

[PS-35516-001-001.pdf](#)

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


### Tooling Specifications

[CS-35044-001-001.pdf](#)

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## 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	35044
Description	2.00mm Pitch, Board-in Crimp Terminal, Male, Vertical, Brass Pre-Plated Tin, 28-24 AWG, Reel
Application	Signal, Wire-to-Board
Product Name	Board-in
UPC	800754787338

### Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	125V

### Physical

Gender	Male
Material - Metal	Brass

Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.033/g
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.50mm max.
Wire Size (AWG)	24, 26, 28
Wire Size mm <sup>2</sup>	N/A

## Mates With / Use With

### Use with Part(s)

Description	Part Number
2.00mm Pitch Board-In Right-Angle and Vertical Crimp Housings	<a href="#">35023</a>

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## Application Tooling

### Global

Description	Part Number
Hand Crimp Tool for 2.00mm Pitch Board-In Crimp Terminals, 24 AWG, UL1007 and UL1061 Wire	<a href="#">2133092400</a>
Hand Crimp Tool for 2.00mm Pitch Board-In Crimp Terminals, 0.22mm <sup>2</sup> and 0.35mm <sup>2</sup> , FLRY-A Wire	<a href="#">2133092500</a>
Hand Crimp Tool for 2.00mm Pitch Board-In Crimp Terminals, 26 AWG, UL1007 and UL1061 Wire	<a href="#">2133092900</a>
Hand Crimp Tool for 2.00mm Board-In Crimp Terminals, 28	<a href="#">2133093600</a>

AWG, UL1007 and UL1061 Wire	
FineAdjust Applicator	<u>638637000</u>

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