



**Part Number :** [350211360](#)  
**Product Description :** 2.00mm Pitch, Board-in Male  
Crimp Terminal, Right-Angle, Post-Tin Plated, 30-24  
AWG, Reel  
**Series Number :** 35021  
**Status :** Active  
**Product Category :** Crimp Terminals



## Documents & 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)4165-DC (25 June 2025)                                                           |
| 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

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## Part Details

### General

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

|                                |                      |
|--------------------------------|----------------------|
| 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 <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 | <u>35023</u> |

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## 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> |