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**Part Number:** **0500348000**  
**Status:** **Active**  
**Overview:** Board-in Connectors  
**Description:** 2.00mm Pitch, Board-in Male Crimp Terminal, Vertical, Post-Tin Plated, 26-30 AWG, Reel

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification 510151002-PS-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 500349200-SPK-200 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	50034
Application	Signal, Wire-to-Board
Comments	Right-angle, Use with housing 35023
Crimp Quality Equipment	Yes
Overview	<a href="#">Board-in Connectors</a>
Packaging Alternative	500348100 (Loose)
Product Name	Board-in
UPC	800753576261

**Physical**

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.050/g
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm max.
Wire Size AWG	26, 28, 30
Wire Size mm <sup>2</sup>	N/A

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Crimp Specification	CS-50034-001
Packaging Specification	500349200-SPK-200
Product Specification	510151002-PS-000
Sales Drawing	SD-50034-002-001



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

50034 Series

**Use With**

51015

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

Description	Product #
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Hand Crimp Tool for	<a href="#">638234900</a>
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2.00mm Pitch Board-in Crimp Terminals	
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FineAdjust Applicator	<a href="#">639004000</a>
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for 2.00mm Pitch	
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Wire-to-Wire	
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Terminal, 26-30	
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AWG Wire	
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T2 Terminator	<a href="#">639104000</a>
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Tooling Die	
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**Japan**

Description	Product #
Applicator for M211A Bench Press, 26-30 AWG Wire	<u>570553000</u>
S-1 Applicator for Board-in Terminal, 26-30 AWG, for Twisted Wire Only	<u>570553700</u>

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[50034-8000](#) [50034-8000 \(Cut Strip\)](#) [50034-8000 \(Mouser Reel\)](#)