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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:

3D Model	Product Specification 510151002-PS-000 (PDF)
Drawing (PDF)	Packaging Specification 500349200-SPK-200 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	50034
Application	Signal, Wire-to-Board
Comments	Right-angle, Use with housing 35023
Crimp Quality Equipment	Yes
Overview	Board-in Connectors
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 ²	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



EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
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June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

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 #**

Hand Crimp Tool for [638234900](#)

2.00mm Pitch Board-in Crimp Terminals

FineAdjust Applicator [639004000](#)

for 2.00mm Pitch

Wire-to-Wire

Terminal, 26-30

AWG Wire

T2 Terminator

[639104000](#)

Tooling Die

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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