



Part Number : [500348000](#)
Product Description : 2.00mm Pitch, Board-in Male Crimp Terminal, Vertical, Pre-Tin Plated, 30-26 AWG, Reel
Series Number : 50034
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

[Drawing 500348000_sd.pdf](#)

3D Models and Design Files

[3D Model 500348000_stp.zip](#)

Specifications

[Packaging Specification 500349200-SPK-200.pdf](#)


[Product Specification 510151002-PS-000.pdf](#)

Tooling Specifications

[Crimp Specification CS-50034-001.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)4144-DC (27 June 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	50034
Description	2.00mm Pitch, Board-in Male Crimp Terminal, Vertical, Pre-Tin Plated, 30-26 AWG, Reel
Application	Signal, Wire-to-Board
Comments	Right-angle, Use with housing 35023
Product Family	Board-in Connectors
Product Name	Board-in
UPC	800753576261

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	0.050/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

Use with Part(s)

Description	Part Number
2.00mm Pitch Board-In Vertical Crimp Housings	<u>51015</u>

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for 2.00mm Pitch Board-in Crimp Terminals	<u>638234900</u>
FineAdjust Applicator for 2.00mm Pitch Wire-to-Wire Terminal, 30-26 AWG Wire	<u>639004000</u>
T2 Terminator Tooling Die	<u>639104000</u>

Application Tooling

Japan

Description	Part Number
S-1 Applicator for Board-in Terminal, 30-26 AWG, for Twisted Wire Only	<u>570553700</u>