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Part Number: [0500978000](#)
Status: **Active**
Overview:
Description: 2.50mm Pitch, Board-in Male Crimp Terminal, Male, 20-24 AWG, Reel

General

Product Family	Crimp Terminals
Series	50097
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	boardin_connectors
Packaging Alternative	500978100 (Loose)
Product Name	Board-in
UPC	800753576117

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	51.500/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-2.10mm
Wire Size AWG	20, 22, 24
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-51035-001-001, PS-51035-002-001
Sales Drawing	SD-50097-8X00-001

EU ELV

Not Relevant

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

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[50097](#) Series

Use With

[51035](#)

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 Board-in Crimp Terminals	638256900
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T2 Terminator Die	638512000
FineAdjust Applicator	638612000

Japan

Description	Product #
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Applicator for M211A Bench Press, 20-24 AWG Wire	571073000
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S-1 Applicator for Board-in Terminal, 20-24 AWG	571073700
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