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Part Number:

0500978000

Status:

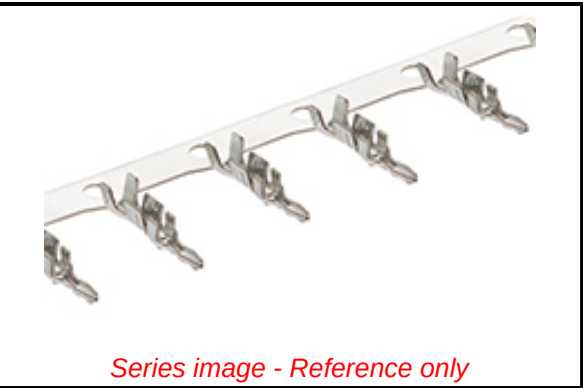
Active

Overview:

Board-in Connectors

Description:

2.50mm Pitch, Board-in Male Crimp Terminal, Male, 20-24 AWG, Reel



Documents:	
3D Model	Product Specification PS-51035-001-001 (PDF)
Drawing (PDF)	Product Specification PS-51035-002-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
General	
Product Family	Crimp Terminals
Series	50097
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Board-in Connectors
Packaging Alternative	500978100 (Loose)
Product Name	Board-in
Taxonomy	Crimp Terminals
UPC	800753576117
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	90.000/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
Electrical	
Current - Maximum per Contact	4.0A
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	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 #
Hand Crimp Tool for Board-in Crimp Terminals	638256900
T2 Terminator Die	638512000
FineAdjust Applicator	638612000

Japan	
Description	Product #
S-1 Applicator for Board-in Terminal, 20-24 AWG	571073700

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