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Part Number: **0500978000**
Status: **Active**
Description: 2.50mm Pitch Board-In Crimp Terminal, Male, 50097 Series, 20-24 AWG, Reel, for 51035 Housing

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-51035-002 \(PDF\)](#)
[Product Specification PS-51035-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [50097](#)
 Application Signal
 Crimp Quality Equipment Yes
 Packaging Alternative [50097-8100](#) (Loose)
 Product Name Board-In
 UPC 800753576117

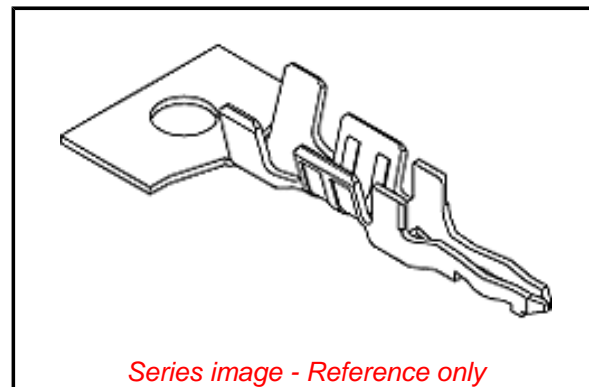
Physical

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

Crimp Specification CS-50097-8*00
 Product Specification PS-51035-001, PS-51035-002, RPS-51035-001
 Sales Drawing SD-50097-8*00



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/39/2015 (15 June
 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
 ELV

Green Image
 Not Relevant

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	0638256900
T2 Terminator Die	0638512000
FineAdjust™ Applicator	0638612000

Japan

Description	Product #
Applicator for M211A	0571073000
Bench Press, 20-24	
AWG Wire	

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