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Part Number: **0500988000**
Status: **Active**
Overview: Board-in Connectors
Description: 4.00mm Pitch Board-in Crimp Terminal 50098, 18-22 AWG, Reel, for 51036 Housing

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-51036-003-001 \(PDF\)](#)
[Product Specification PS-51036-002-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series 50098
 Application Signal, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [Board-in Connectors](#)
 Packaging Alternative [500988100 \(Loose\)](#)
 Product Name Board-in
 UPC 800753576124

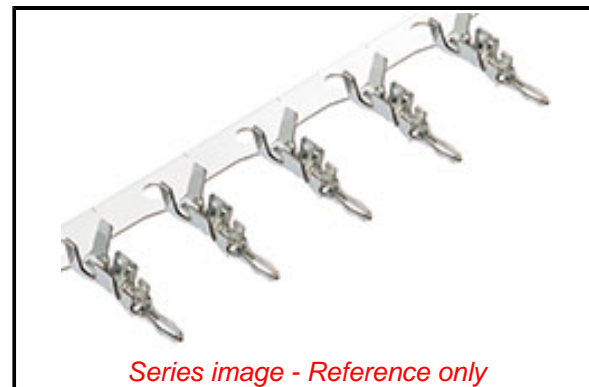
Physical

Gender Male
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 61.500/mg
 Packaging Type Reel
 Plating min - Mating 0.889µm
 Plating min - Termination 0.914µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.80-2.60mm
 Wire Size AWG 18, 20, 22
 Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

Crimp Specification CS-50097-8X00-001, CS-50098-8X00-001
 Product Specification PS-51036-002-001, PS-51036-003-001
 Sales Drawing SD-50098-8X00-001



Series image - Reference only

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

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[50098 Series](#)

Use With

[51036](#)

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 #
Extraction and Activation Tool	638132700
Hand Crimp Tool for Board-in Crimp Terminals	638236600
FineAdjust Applicator, 18-22 AWG	638639000

Japan

Description	Product #
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S-1 Applicator for 571083700
4.00mm Pitch Board-
in Crimp Terminals

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