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**Part Number:** **0500988100**  
**Status:** **Active**  
**Description:** 4.00mm Pitch Board-in Crimp Terminal, Male, 50098 Series, 18-22 AWG, Bag, for 51036 Housing

**Documents:**

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

**General**

Product Family Crimp Terminals  
 Series [50098](#)  
 Application Signal, Wire-to-Board  
 Crimp Quality Equipment Yes  
 Packaging Alternative [500988000](#) (Reel)  
 Product Name Board-in  
 UPC 800754369244

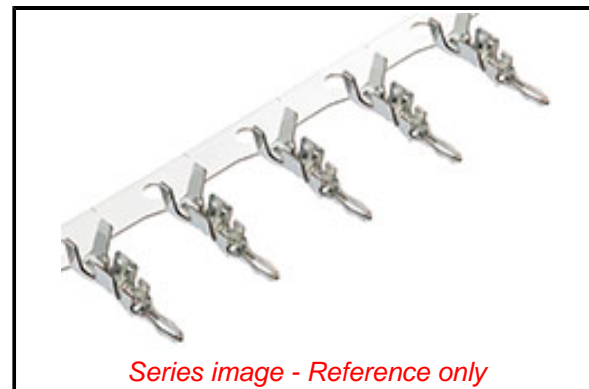
**Physical**

Gender Male  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 61.500/mg  
 Packaging Type Bag  
 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 mm<sup>2</sup> N/A

**Material Info**

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**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	<a href="#">638132700</a>
Hand Crimp Tool for Board-in Crimp Terminals	<a href="#">638236600</a>

**Japan**

Description	Product #
Hand Crimp Tool, 18-22 AWG Wire	<a href="#">571195000</a>

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