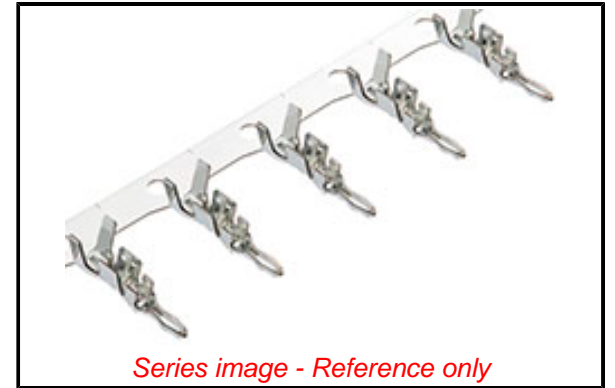


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Part Number: **0500988000**
Status: **Active**
Overview: Board-in Connectors
Description: 4.00mm Pitch Board-in Crimp Terminal 50098, 18-22 AWG, Reel, for 51036 Housing

Documents:

Drawing (PDF)	Packaging Specification SPK-50098-001-002 (PDF)
Product Specification PS-51036-002-001 (PDF)	Packaging Specification SPK-50098-001-003 (PDF)
Product Specification PS-51036-003-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification SPK-50098-001-001 (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
Taxonomy	Crimp Terminals
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
Packaging Specification	SPK-50098-001-001, SPK-50098-001-002, SPK-50098-001-003
Product Specification	PS-51036-002-001, PS-51036-003-001
Sales Drawing	SD-50098-8X00-001

EU ELV

Not Relevant

EU 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

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

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

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