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**Part Number:** **0008700106**  
**Status:** **Active**  
**Description:** Board-in Crimp Terminal , Series 5298, Male, with Tin Insulation Diameter, Reel Packaged

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5298-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5298-002-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<u>5298</u>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Product Name	Board-in Stand Alone Terminal
UPC	800753534865

**Physical**

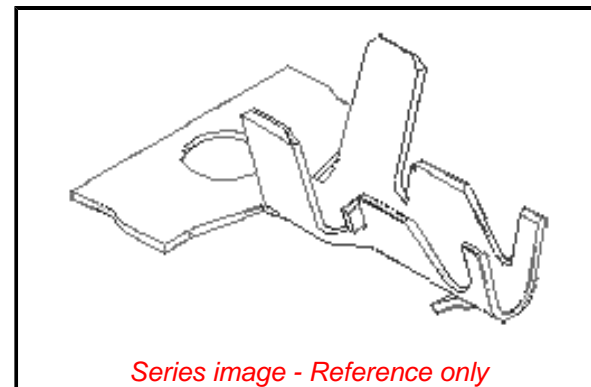
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	58.800/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.70-3.05mm
Wire Size AWG	18, 20, 22
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Engineering Number	5298T
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**Reference - Drawing Numbers**

Crimp Specification	CS-5298-001
Product Specification	PS-5298-001-001, PS-5298-002-001
Sales Drawing	SD-5298-001-001



**EU ELV**

**Compliant**

**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

Compliant

Not Contained

**Search Parts in this Series**

5298 Series

**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 #
Terminator Die	<u>11402246</u>
Hand Crimp Tool for Board-in Crimp Terminals	<u>638255200</u>
Mini-Mac Applicator for Board-in Crimp Terminals	<u>638918100</u>
Mini-Mac Applicator for Board-in Crimp Terminals	<u>638918300</u>

**Japan**

Description	Product #
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Applicator for M211A 11260104  
Bench Press, 18-22  
AWG Wire

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