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

**Agency Certification**

CSA	LR95446
UL	E29179

**General**

Product Family	Crimp Terminals
Series	<a href="#">5298</a>
Application	Signal
Crimp Quality Equipment	Yes
Product Name	Board-In Stand Alone Terminal
UPC	800753534865

**Physical**

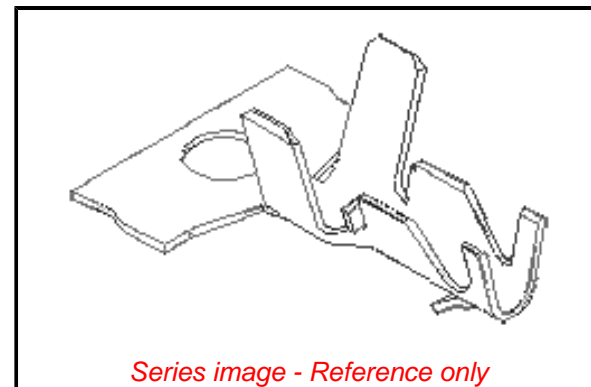
Flammability	94V-2
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	58.800/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.70-3.05mm
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
Product Specification	PS-5298-001, PS-5298-002
Sales Drawing	SD-5298-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[5298 Series](#)