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

**Documents:**

[3D Model](#) [Product Specification PS-5298-002 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-5298-001 \(PDF\)](#)

**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**

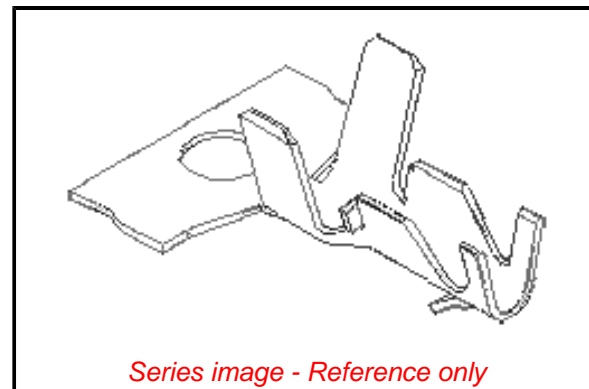
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	58.800/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.70-3.05mm
Wire Size 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
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/61/2018 (27 June 2018)

**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

ELV

Prop65

RoHS Phthalates

Green Image

Not Relevant

Compliant

Not Contained

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[5298 Series](#)

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