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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-5298-001 (PDF) |
| Drawing (PDF) | Product Specification PS-5298-002 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

General

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

Physical

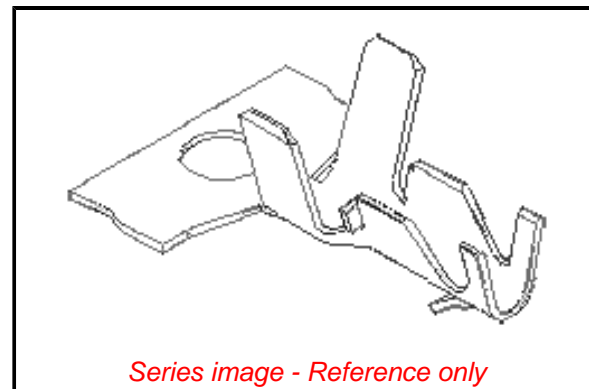
| | |
|--------------------------------|----------------------|
| Gender | Male |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 58.800/mg |
| Packaging Type | Reel |
| Plating min - Mating | 0.889µm |
| Plating min - Termination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

Material Info

| | |
|--------------------|-------|
| Engineering Number | 5298T |
|--------------------|-------|

Reference - Drawing Numbers

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



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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 | 11402246 |
| Hand Crimp Tool for Board-in Crimp Terminals | 638255200 |
| Mini-Mac Applicator for Board-in Crimp Terminals | 638918100 |
| Mini-Mac Applicator for Board-in Crimp Terminals | 638918300 |

Japan

| Description | Product # |
|-------------|-----------|
|-------------|-----------|

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

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