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**Part Number:** [02-07-2101](#)  
**Status:** **Active**  
**Description:** Board-In Crimp Terminal, Series 4706, Male, Tin Terminal Progression

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-4706-001 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	4706
Application	Signal
Comments	Progression 11.20mm
Crimp Quality Equipment	Yes
Product Name	Board-In Stand Alone Terminal
UPC	800753615854

**Physical**

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.050/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.05mm max.
Wire Size AWG	18, 20, 22, 24
Wire Size mm <sup>2</sup>	N/A

**Solder Process Data**

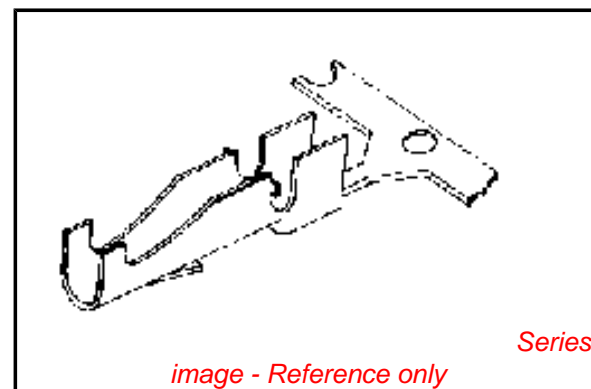
Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	260

**Material Info**

Old Part Number	4706-3(P909)
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**Reference - Drawing Numbers**

Product Specification	PS-4706-001
Sales Drawing	SD-4706



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

4706Series

**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 #
Hand Crimp Tool for Board-In Terminal, 18-24 AWG	<a href="#">0011010068</a>
Terminator Die	<a href="#">0011402043</a>
Terminator Die - Overlap Insulation Crimp	<a href="#">0011402045</a>
Mini-Mac™ Applicator for Board-In Crimp Terminals	<a href="#">0638934300</a>

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