

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0040080605](#)  
**Status:** **Active**  
**Description:** Board-In Crimp Terminal, Series 42001, Male with Tin (Sn) Plated Brass Contact, 22-26 AWG, 5.10mm (.200") Terminal Progression

**Documents:**

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

**General**

Product Family Crimp Terminals  
 Series [42001](#)  
 Comments Progression 5.10 (.200)  
 Product Name Board-In Stand Alone Terminal

**Physical**

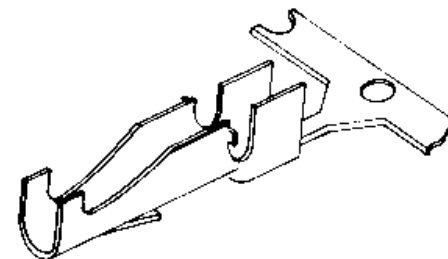
Gender Male  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Packaging Type Reel  
 Plating min: Mating (µin) 100  
 Plating min: Mating (µm) 2.50  
 Plating min: Termination (µin) 100  
 Plating min: Termination (µm) 2.50  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.52mm (.060") max.  
 Wire Size AWG 22  
 Wire Size AWG 24  
 Wire Size AWG 26  
 Wire Size mm<sup>2</sup> N/A

**Material Info**

Old Part Number 42001-0001

**Reference - Drawing Numbers**

Product Specification PS-4706-001  
 Sales Drawing SD-42001



Series image - Reference only

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

**Contains SVHC: No**

**Halogen-Free**

**Status**

**Halogen-Free**

**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**



**Search Parts in this Series**

[42001 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 #
Hand Crimper	<a href="#">0011010085</a>
Terminator Die	<a href="#">0011402171</a>
Mini-Mac™ Applicator	<a href="#">0638938000</a>

**Japan**

Description	Product #
Applicator for M211A Bench Press, 22-26 AWG, for 42001 Crimp Terminal	<a href="#">0570133000</a>