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**Part Number:** [0002092105](#)  
**Status:** **Active**  
**Description:** Vertical Solder Relief (VSR) Direct-Solder Crimp Terminal, Series 4706, Male, Tin (Sn) Plated Brass Contact, 16-18 AWG, 11.20mm 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	Vertical Solder Relief (VSR)
UPC	800753615403

**Physical**

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.085/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	16, 18
Wire Size mm <sup>2</sup>	N/A

**Solder Process Data**

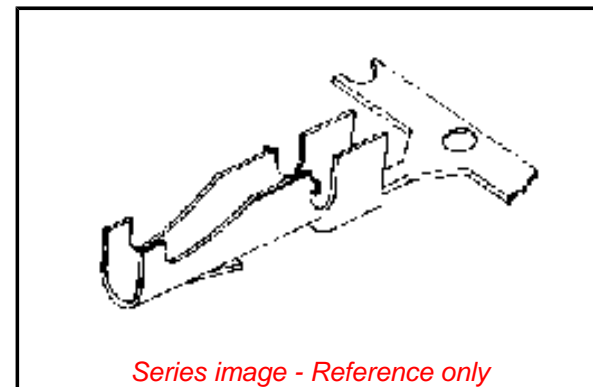
Lead-freeProcess Capability	N/A
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**Material Info**

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

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per  
-ED/79/2015 (17  
December 2015)

**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

**Search Parts in this Series**

4706 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 - Overlap Insulation Crimp	<a href="#">0011402044</a>
Hand Crimp Tool for Board-In Terminal, 16-18 AWG	<a href="#">0011010065</a>
Terminator Die	<a href="#">0011402042</a>
Mini-Mac™	<a href="#">0638934200</a>
Applicator for Board-In Crimp Terminals	

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