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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-4706-001-001 \(PDF\)](#)

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 ²	N/A

Solder Process Data

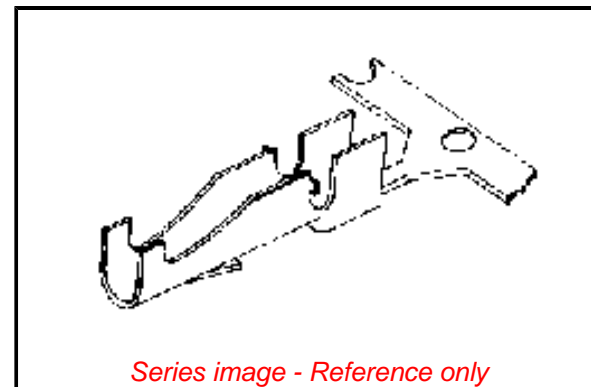
Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Engineering Number	4706-(P909)
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Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

4706 Series