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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, Wire-to-Board |
| 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

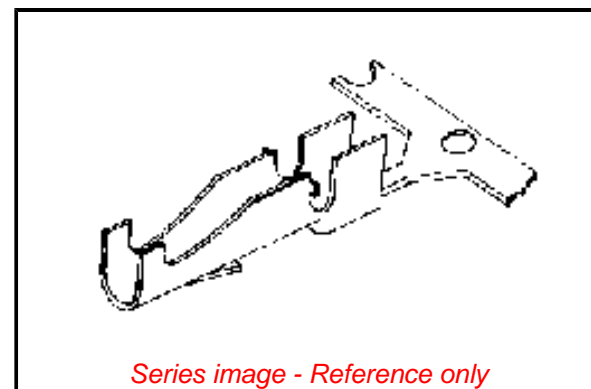
| | |
|--|------|
| Duration at Max. Process Temperature (seconds) | 005 |
| Lead-freeProcess Capability | WAVE |
| Max. Cycles at Max. Process Temperature | 001 |
| Process Temperature max. C | 260 |

Material Info

| | |
|--------------------|-------------|
| Engineering Number | 4706-(P909) |
|--------------------|-------------|

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/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

4706 Series