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Part Number:

0002072101

Status:

Active

Overview:

SolderRight Direct-Solder Terminals

Description:

Vertical Solder Relief (VSR) Direct-Solder Crimp Terminal, Series 4706, Male, Tin Terminal Progression

Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Specification PS-4706-001-001 \(PDF\)](#)

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

4706

Signal, Wire-to-Board

Progression 11.20mm

Yes

SolderRight Direct-Solder Terminals

Vertical Solder Relief (VSR)

800753615854

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Brass

Tin

Tin

0.050/g

Reel

2.540µm

2.540µm

Crimp or Compression

3.05mm max.

18, 20, 22, 24

N/A

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

005

WAVE

003

260

Material Info

Engineering Number

4706-3(P909)

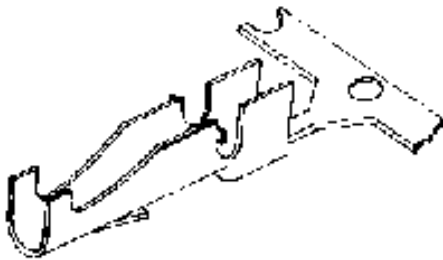
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-4706-001-001

SD-4706-001, SD-4706-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2021)4569-DC (8

July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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	11402043
Terminator Die - Overlap Insulation Crimp	11402045
Hand Crimp Tool for Board-In Crimp Terminals, 22-24 AWG	2002184200
Hand Crimp Tool for Board-In Crimp Terminals, 18-20 AWG	2002184800

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Molex:

[02-07-2101](#) [02-07-2101 \(Cut Strip\)](#) [02-07-2101 \(Mouser Reel\)](#) [02-07-2101 \(Loose Piece\)](#)