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Part Number: [0018121602](#)
Status: **Active**
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 1901, Female, with Tin (Sn) Plated Brass Contact, 10-14 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PSX-42179-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [1901](#)
 Application Power, Wire-to-Wire
 Crimp Quality Equipment Yes
 Packaging Alternative [18121601 \(Reel\)](#)
 Product Name HCS-125
 UPC 800754202800

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.608/g
 Packaging Type Bag
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 4.57mm max.
 Wire Size AWG 10, 12, 14
 Wire Size mm² N/A

Solder Process Data

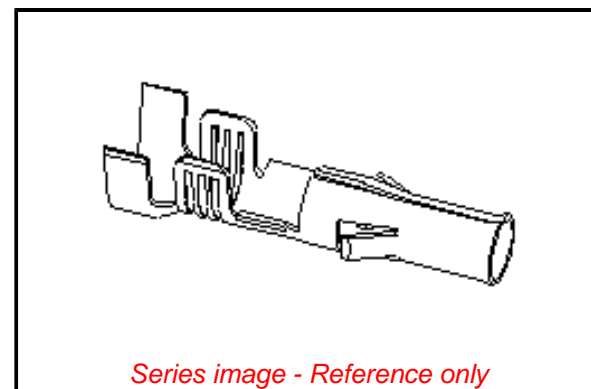
Lead-freeProcess Capability N/A

Material Info

Engineering Number 19011P901L

Reference - Drawing Numbers

Packaging Specification PK-1190-003
 Product Specification PSX-42179-001
 Sales Drawing SD-1901-1X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

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

[1901 Series](#)

Mates With

[1900 Series](#), [2046 Series](#), [42554 Series](#)

Use With

[42179 Receptacle](#)

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	638111100
Extractor Tool for .093 and HCS-125 Product Series	638240200

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