

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0018122601](#)
Status: **Active**
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 1900, Male, with Tin (Sn) Plated Brass Contact, 10-14 AWG, Reel

Documents:

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

Agency Certification

CSA LR19980

General

Product Family Crimp Terminals
 Series [1900](#)
 Application Power, Wire-to-Wire
 Crimp Quality Equipment Yes
 Packaging Alternative [18-12-2602 \(Loose\)](#)
 Product Name HCS-125
 UPC 800753594432

Physical

Gender Male
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 1.223/g
 Packaging Type Reel
 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

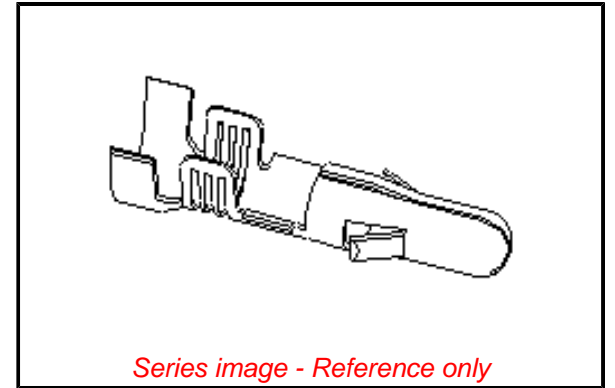
Lead-freeProcess Capability N/A

Material Info

Engineering Number 1900-1(P901)

Reference - Drawing Numbers

Product Specification PSX-42179-001
 Sales Drawing SD-1900-1*



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

[1900 Series](#)

Mates With

[1901 Series](#)

Use With

[42179 Plug](#)