

**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**

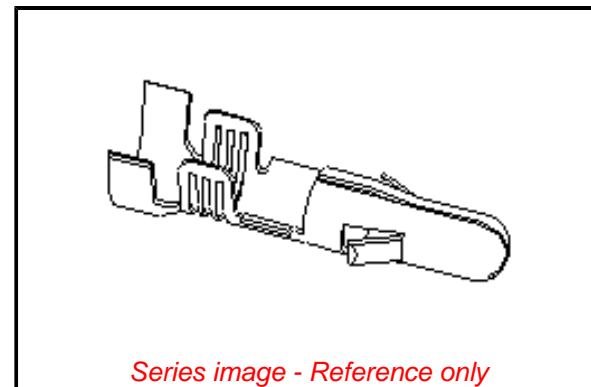
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 1900-1(P901)

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**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

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[1901 Series](#)

**Use With**

[42179 Plug](#)

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