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Part Number: [18-12-2221](#)
Status: **Active**
Description: 3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 2046, Male, with Tin (Sn) Plated Brass Contact, 16-18 AWG, Reel

Documents:

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

Agency Certification

CSA LR19980

General

Product Family Crimp Terminals
 Series [2046](#)
 Application Power
 Crimp Quality Equipment Yes
 Packaging Alternative [18-12-2222 \(Loose\)](#)
 Product Name HCS-125
 UPC 800754202824

Physical

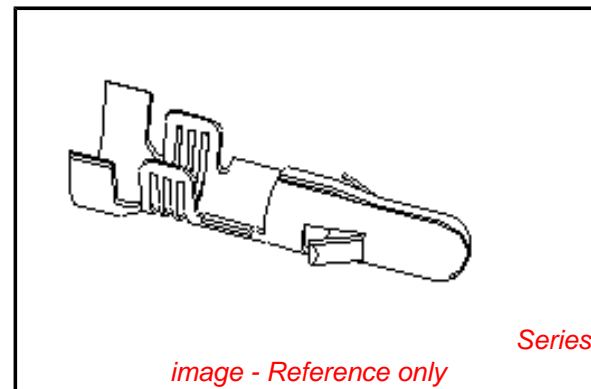
Gender Male
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.500/g
 Packaging Type Reel
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.05mm max.
 Wire Size AWG 16, 18
 Wire Size mm² N/A

Material Info

Old Part Number 2046-1P-901

Reference - Drawing Numbers

Product Specification PSX-42179
 Sales Drawing SD-2046-1*



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[2046Series](#)

Mates With

[1901 Series](#), [2047 Series](#), [42555 Series](#)

Use With

[42179 Plug](#)

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	0011402164
Extractor Tool for .093 and HCS-125 Product Series	0638240200
Mini-Mac™ Applicator	0638928000

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