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Part Number: [0018122222](#)
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, Bag

Documents:

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

Agency Certification

CSA LR19980

General

Product Family Crimp Terminals
 Series [2046](#)
 Application Power
 Crimp Quality Equipment Yes
 MolexKits Yes
 Packaging Alternative [18-12-2221 \(Reel\)](#)
 Product Name HCS-125
 UPC 800753624917

Physical

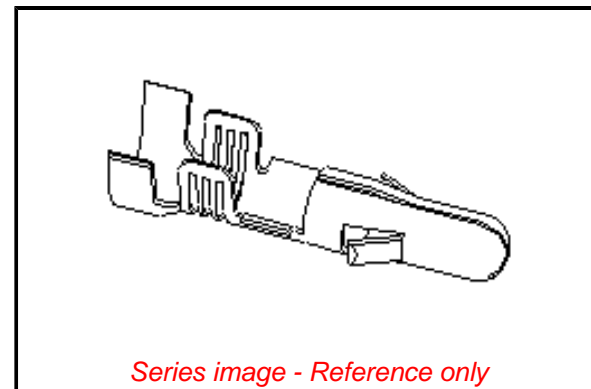
Gender Male
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.500/g
 Packaging Type Bag
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.05mm max.
 Wire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

Material Info

Engineering Number 2046-1(P901)L

Reference - Drawing Numbers

Packaging Specification PK-1190-003
 Product Specification PSX-42179-001
 Sales Drawing SD-2046-1*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2017 (12
 January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[2046 Series](#)

Mates With

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

Use With

[42179 Plug](#)