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Part Number:

0018122221

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

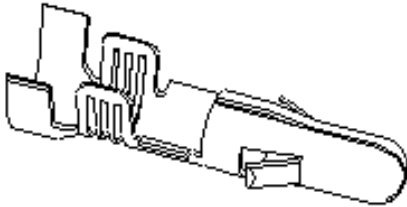
Reference - Drawing Numbers

Product Specification

PSX-42179

Sales Drawing

SD-2046-1*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015

June 15): No

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

Green Image

ELV

Not Relevant

Search Parts in this Series

2046 Series

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 #

Mini-Mac™

0638928000

Applicator

Terminator Die

0011402164

Extractor Tool

0638240200

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