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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)

Product Specification PSX-42179-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

General

Product Family

Series

Application

Crimp Quality Equipment

Packaging Alternative

Product Name

UPC

Crimp Terminals

2046

Power, Wire-to-Wire

Yes

18122222 (Loose)

HCS-125

800754202824

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Brass

Tin

Tin

0.500/g

Reel

0.508µm

0.508µm

Crimp or Compression

3.05mm max.

16, 18

N/A

Material Info

Engineering Number

2046-1P-901

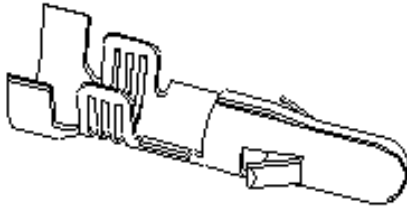
Reference - Drawing Numbers

Product Specification

Sales Drawing

PSX-42179-001

SD-2046-1X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ECHA_01_2020 (16

January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

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

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	11402164
Extractor Tool for .093 and HCS-125 Product Series	638240200
Mini-Mac Applicator	638928000

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