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Part Number:

0018121222

Status:

Active

Description:

3.18mm Diameter HCS-125 Pin and Socket Crimp Terminal, Series 2047, Female, with Tin (Sn) Plated Brass Contact, 16-18 AWG, Bag

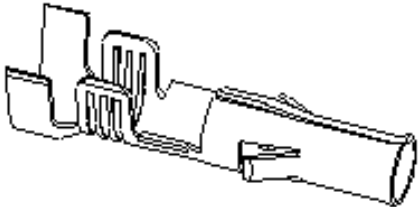
Documents:

Drawing (PDF)

Product Specification PSX-42179 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	2047
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Packaging Alternative	18-12-1221 (Reel)
Product Name	HCS-125
UPC	800753594418
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.641/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	
Old Part Number	2047-1(P901)L
Reference - Drawing Numbers	
Product Specification	PSX-42179
Sales Drawing	SD-2047-1*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(17.

December 2014): 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

2047 Series

Mates With

1900 Series, 2046 Series, 42554 Series

Use With

42179 Receptacle

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 #

Extractor Tool for .093 and HCS-125 Product Series

0638240200

Hand Crimp Tool

0638191100

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