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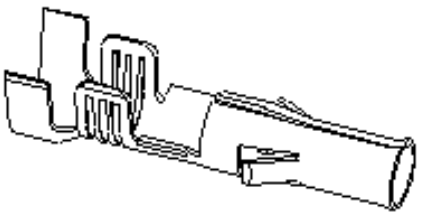
Part Number: 0018121222

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



Series image - Reference only

Documents:

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

General

Product Family	Crimp Terminals
Series	2047
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Packaging Alternative	18121221 (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

Engineering Number	2047-1(P901)L

Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PSX-42179-001
Sales Drawing	SD-2047-1X

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/88/2018 (15 January 2019)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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 #
Hand Crimp Tool	638191100
Extractor Tool for .093 and HCS-125 Product Series	638240200

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