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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 \(PDF\)](#)

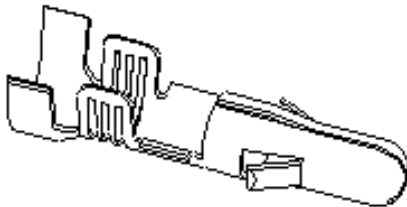
Agency Certification
CSA LR19980

General
Product Family Crimp Terminals
Series [2046](#)
Application Power, Wire-to-Wire
Crimp Quality Equipment Yes
Packaging Alternative [18122221](#) (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-2046-1X



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	Green Image
ELV	Not Relevant
RoHS Phthalates	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 #
Hand Crimp Tool	638191100
Extractor Tool	638240200
for .093 and HCS-125 Product Series	

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