

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0002091153

Status:

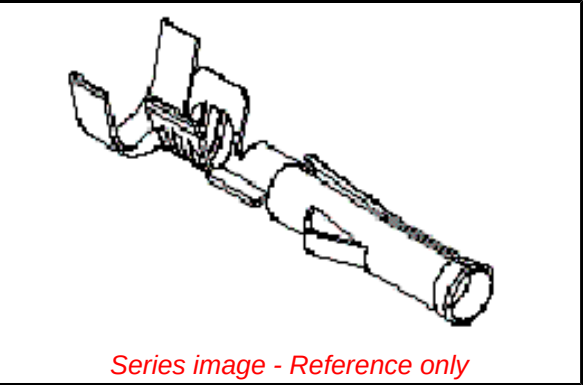
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

Crimp Terminal 41483, 14-18 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PSX-41483-001 (PDF)

General	
Product Family	Crimp Terminals
Series	41483
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
Taxonomy	Crimp Terminals
UPC	800753804395
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.425/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.50mm max.
Wire Size AWG	14, 16, 18
Wire Size mm²	N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

41483-(P901)

Reference - Drawing Numbers

Product Specification

PSX-41483-001

Sales Drawing

SD-41483-X-001

EU ELV

Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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

41483 Series

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 #
Extraction Tool for Standard .093" Pin and Socket Terminals	11030006
Terminator Die	11402212
Extractor Tool for .093 and HCS-125 Product Series	638240200
Mini-Mac Applicator, Double 18 AWG Wires, One Wire Max Insulation 4.32mm and One	638933000

Max Insulation
2.79mm
Mini-Mac Applicator, [638933100](#)
Insulation O.D.
2.36-4.57mm and 18
AWG SPT-3 Wires
Mini-Mac Applicator, [638933200](#)
Double 18 AWG,
Two Wire with
Insulation Diameter
of 2.36-3.56mm
Mini-Mac Applicator, [638933300](#)
Insulation O.D.
2.36-3.56mm and 18
AWG SPT-3 Wires

This document was generated on 09/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION