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Part Number: [0002091153](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: Crimp Terminal 41483, 14-18 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PSX-41483 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	41483
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
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 mm ²	N/A

Solder Process Data

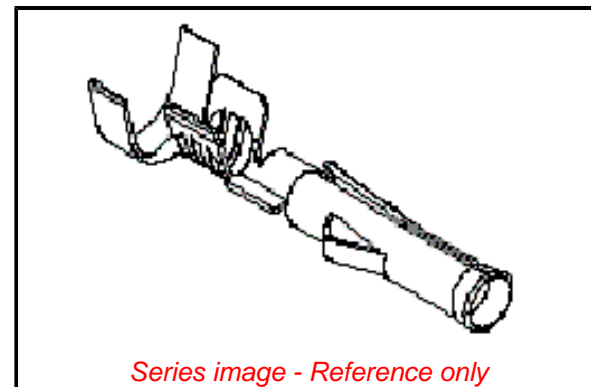
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	41483-(P901)
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Reference - Drawing Numbers

Product Specification	PSX-41483
Sales Drawing	SD-41483-X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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	11030006
Terminator Die	11402212
Extractor Tool	638240200
for .093 and HCS-125 Product Series	
Mini-Mac Applicator, Double 18 AWG Wires, One Wire Max Insulation 4.32mm and One Max Insulation 2.79mm	638933000

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

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[Molex:](#)

[02-09-1153](#) [02-09-1153 \(Loose Piece\)](#) [02-09-1153 \(Cut Strip\)](#) [02-09-1153 \(Mouser Reel\)](#)