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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-41483-001 \(PDF\)](#)

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 mm ²	N/A

Solder Process Data

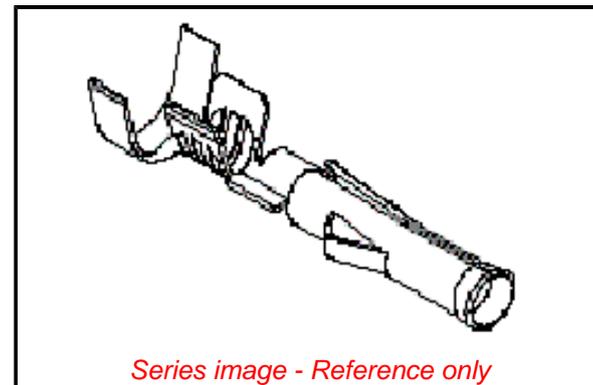
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	41483-(P901)
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Reference - Drawing Numbers

Product Specification	PSX-41483-001
Sales Drawing	SD-41483-X-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
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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 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

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