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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	<a href="#">41483</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .093" Pin and Socket Connectors</a>
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 <sup>2</sup>	N/A

**Solder Process Data**

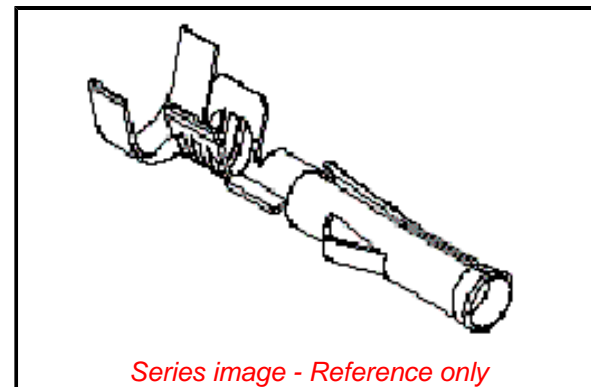
Lead-freeProcess Capability	N/A
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**Material Info**

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 -  
D(2021)4569-DC (8  
July 2021)

**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	<a href="#">11030006</a>
Terminator Die	<a href="#">11402212</a>
Extractor Tool for .093 and HCS-125 Product Series	<a href="#">638240200</a>
Mini-Mac Applicator, Double 18 AWG Wires, One Wire Max Insulation 4.32mm and One	<a href="#">638933000</a>

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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