

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0444851211](#)  
**Status:** **Active**  
**Description:** Mini-Fit® Crimp Terminal, 18-24 AWG, Reel, Phosphor Bronze, Select Gold (Au)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PSX-44485-0001 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [44485](#)  
 Comments High Cycle  
 Product Name Mini-Fit®

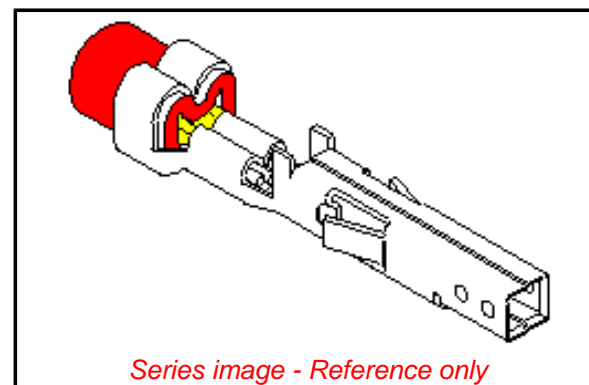
**Physical**

Gender Female  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin-Lead  
 Packaging Type Reel  
 Plating min: Mating (µin) 30  
 Plating min: Mating (µm) 0.76  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.30-3.10mm (.051-.122")  
 Wire Size AWG 18  
 Wire Size AWG 20  
 Wire Size AWG 22  
 Wire Size AWG 24  
 Wire Size mm² N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PSX-44485-0001  
 Sales Drawing SD-44485-\*\*\*\*



Series image - Reference only

**EU RoHS**

**ELV and RoHS  
 Compliant**  
**REACH SVHC  
 Contains SVHC: No**  
**Halogen-Free  
 Status**

**China RoHS**



**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

**Search Parts in this Series**

[44485 Series](#)

**Use With**

[5557 Jr.](#), [44516](#), [30067 TPA](#), [42474 BMI](#)  
 Panel Mount, [5557d Jr.](#) Dual Row

**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 #
FineAdjust™ Applicator	<a href="#">0638601000</a>
Hand Crimp Tool for Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG	<a href="#">0638190900</a>
Extraction Tool FineAdjust™ Applicator	<a href="#">0011030044</a> <a href="#">0639002600</a>

FineAdjust™ Applicator, Small Insulation	<u>0639002900</u>
FineAdjust™ Applicator for Mini-Fit Jr.™, Mini-Fit HCS™ Crimp Terminals, 18-24 AWG and smaller insulation	<u>0639015600</u>
T2 Terminator Tooling Die	<u>0639102900</u>
T2 Terminator Die	<u>0639102600</u>

This document was generated on 12/09/2009

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**