

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0194031131
Status: Planned for Obsolescence
Overview: selfcontained_power_connector_scpc
Description: Terminal for Self Contained Header for 12- 14 AWG Wire

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E152602

General

Product Family Crimp Terminals
Series 19403
Comments UL EI52602
Crimp Quality Equipment Yes
Overview selfcontained_power_connector_scpc
Product Literature Order No 987650-0531
Product Name SCPC

Physical

Durability (mating cycles max) 25
Gender Male
Material - Metal High Copper
Material - Plating Mating Tin
Material - Plating Termination Tin
Packaging Type Bag
Plating min: Mating (µin) 40
Plating min: Mating (µm) 1.00
Plating min: Termination (µin) 40
Plating min: Termination (µm) 1.00
Wire Insulation Diameter 3.48mm-4.11mm (.137-.162")
Wire Size AWG 12, 14
Wire Size mm² 2.08 TO 3.31

Electrical

Current - Maximum per Contact 20A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-19403-117

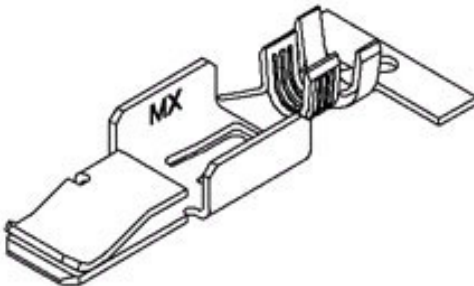


image - Reference only

Series

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
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
19403Series

Mates With
19403 Header

Use With
19403-1120 Housing

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 #
Hand Crimp Tool	0640033700

