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Part Number: [19403-1120](#)
Status: **Active**
Overview: [Self-Contained Power Connector \(SCPC\)](#)
Description: Self-Contained Power Connector, Panel Mount Housing, 12-14 AWG

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

Agency Certification

UL E152602

General

Product Family I/O Connectors
Series [19403](#)
Application Wire-to-Wire
Component Type Plug, Receptacle
Overview [Self-Contained Power Connector \(SCPC\)](#)
Product Literature Order No 987650-0531
Product Name SCPC
Type N/A
UPC 800755099386

Physical

Circuits (Loaded) 2
Circuits (maximum) 2
Circuits Detail 2 Circuits with Ground
Durability (mating cycles max) 250
Flammability 94-5VA
Lock to Mating Part Yes
Material - Plating Mating Tin
Net Weight 14.372/g
Number of Rows 1
Orientation Vertical
PCB Retention N/A
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 10.10mm
Polarized to Mating Part Yes
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -35°C to +85°C
Termination Interface: Style N/A
Wire Size AWG 12, 14

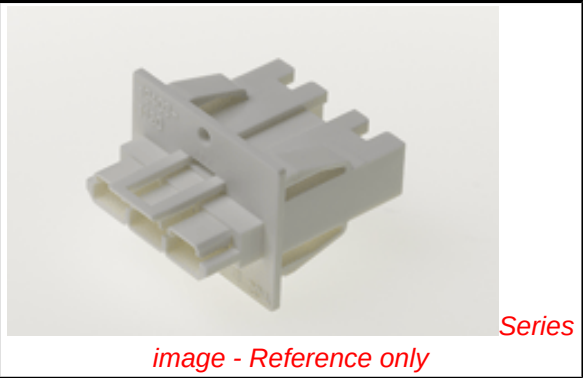
Electrical

Current - Maximum per Contact 20A
Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers

Sales Drawing SD-19403-117



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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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

[19045-1000](#) Self-Contained Power
Connector for Solid Cable, 12-14 AWG,
[19403-1011](#) Self-Contained Power
Connector for Stranded Cable, 14-16
AWG, [19403-1010](#) Self-Contained Power
Connector for Stranded Cable, 12 AWG

Use With

[19403-1130](#) Strip Carried Terminal,
[19403-1131](#) Loose Piece Terminal,
[19045-3180](#) Safety Cap

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Authorized Distributor

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19403-1120