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**Part Number:** [1301960315](#)  
**Status:** **Active**  
**Overview:** [SolarSpec™ Cable Assemblies](#)  
**Description:** SolarSpec™ Pin Contact, 2.50mm<sup>2</sup> (14 AWG) Cable, Reel

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">130196</a>
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	<a href="#">SolarSpec™ Cable Assemblies</a>
Product Name	SolarSpec™
UPC	884982254541

**Physical**

Durability (mating cycles max)	50
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	1.132/g
Packaging Type	Reel
Wire Insulation Diameter	5.70-6.70mm
Wire Size AWG	14
Wire Size mm <sup>2</sup>	2.50

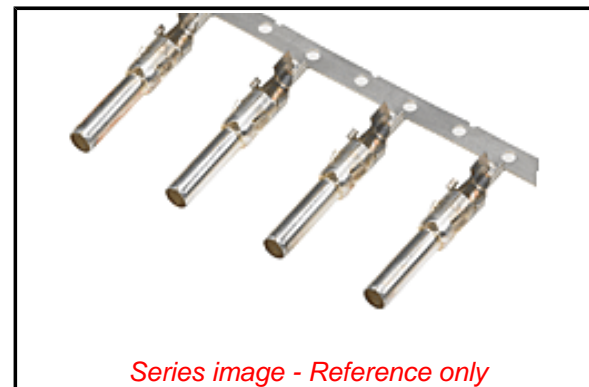
**Electrical**

Current - Maximum per Contact	15.0A
Voltage - Maximum	600V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-130196-001
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2015 June 15): No

**Halogen-Free**

**Status**

**Low-Halogen**

**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.

China ROHS

ELV

**China RoHS**

Green Image

Not Relevant

**Search Parts in this Series**

[130196](#) Series

**Mates With**

[130197-0347](#) SolarSpec™ Socket Connector, 14 AWG, Reel

**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 Tool for Solar Pin and Socket Crimp Terminal	<a href="#">0638236400</a>
Mini-Mac™ Applicator for Solar Pin and Socket	<a href="#">0638952900</a>

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