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**Part Number:** [130197-0347](#)  
**Status:** **Active**  
**Overview:** [SolarSpec™ Cable Assemblies](#)  
**Description:** [SolarSpec™ Socket 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="#">130197</a>
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	<a href="#">SolarSpec™ Cable Assemblies</a>
Product Name	SolarSpec™
UPC	884982254589

**Physical**

Durability (mating cycles max)	50
Gender	Socket
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Packaging Type	Reel
Wire Insulation Diameter	5.70-6.70mm
Wire Size AWG	14
Wire Size mm <sup>2</sup>	2.5

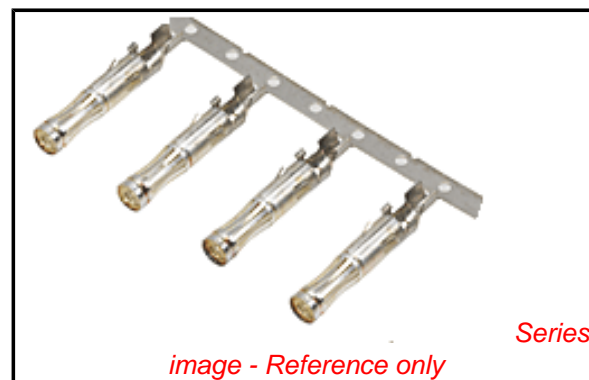
**Electrical**

Current - Maximum per Contact	15A
Voltage - Maximum	600V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-130197-001
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**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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**

[130197Series](#)

**Mates With**

[130196-0315](#) SolarSpec™ Pin 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 #
Mini-Mac™ Applicator for Solar Pin and Socket Crimp Terminals, 14 AWG and 2.50mm	<a href="#">0638952900</a>
Hand Tool for Solar Pin and Socket Crimp Terminal	<a href="#">0638236400</a>

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