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**Part Number:** [130197-0336](#)  
**Status:** **Active**  
**Overview:** SolarSpec™ Junction Box and Cable Assemblies  
**Description:** SolarSpec™ Socket Contact, 2.50mm<sup>2</sup> (14 AWG) Cable, Loose

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">130197</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">SolarSpec™ Junction Box and Cable Assemblies</a>
Product Name	SolarSpec™

**Physical**

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

**Electrical**

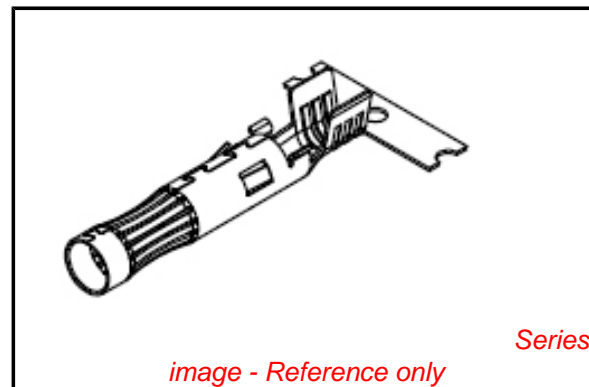
Current - Maximum per Contact	15A
Voltage - Maximum	600V

**Material Info**

UPC	884982254596
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**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**

**Not Reviewed**

**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**

1301960313 SolarSpec™ Pin Connector, 14  
 AWG, Loose

**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>