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Part Number: [130196-0313](#)
Status: **Active**
Overview: SolarSpec™ Junction Box and Cable Assemblies
Description: SolarSpec™ Pin Contact, 2.50mm² (14 AWG) Cable, Loose

Documents:

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

General

Product Family	Crimp Terminals
Series	130196
Application	Power
Crimp Quality Equipment	Yes
Overview	SolarSpec™ Junction Box and Cable Assemblies
Product Name	SolarSpec™
UPC	884982254558

Physical

Durability (mating cycles max)	50
Gender	Pin
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	0.904/g
Packaging Type	Bag
Wire Insulation Diameter	5.70-6.70mm
Wire Size AWG	14
Wire Size mm ²	2.5

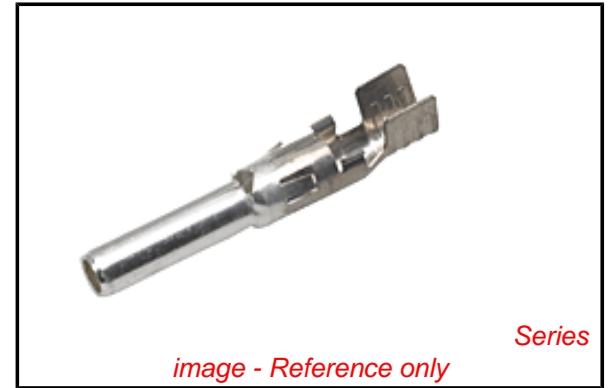
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-130196-001
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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
 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

[130196Series](#)

Mates With

[1301970336 SolarSpec™ Socket
 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	0638236400