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Part Number: [0933030003](#)
Status: **Active**
Overview: [SolarSpec™ Cable Assemblies](#)
Description: [SolarSpec™ Socket Contact, 2.50mm² \(14 AWG\) Cable, Chain](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-93301-001 \(PDF\)](#)

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | 93303 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | SolarSpec™ Cable Assemblies |
| Product Name | SolarSpec™ |
| UPC | 884982809192 |

Physical

| | |
|--------------------------------|--------------------|
| Durability (mating cycles max) | 50 |
| Gender | Female |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Silver over Nickel |
| Net Weight | 1.121/g |
| Packaging Type | Reel |
| Wire Insulation Diameter | 5.8mm – 7.8mm |
| Wire Size AWG | 14 |
| Wire Size mm ² | 2.50 |

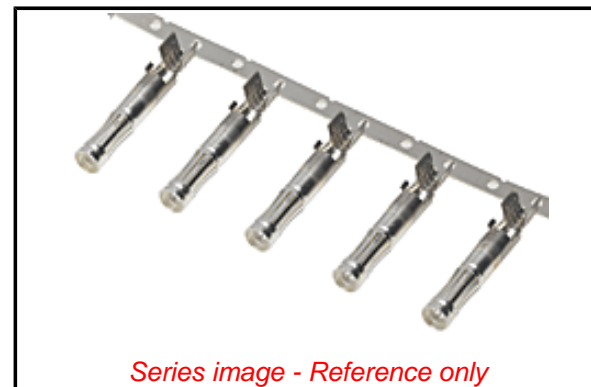
Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 35.0A |
| Voltage - Maximum | 600V |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|--------------|
| Product Specification | PS-93301-001 |
| Sales Drawing | SD-93303-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015 June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[93303](#) Series

Mates With

[93301](#)

Use With

[93301](#) SolarSpec™ DC Panel-Mount

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 |
| Mini-Mac™ Applicator for Solar | 0638952900 |

Pin and Socket
Crimp Terminals, 14
AWG and 2.50mm

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