

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0933030004](#)
Status: **Active**
Overview: [SolarSpec™ Cable Assemblies](#)
Description: [SolarSpec™ Socket Contact, 2.50mm² \(10-12 AWG\) 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	884982809338

Physical

Durability (mating cycles max)	50
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	1.184/g
Packaging Type	Reel
Wire Insulation Diameter	5.8mm – 7.8mm
Wire Size AWG	10, 12
Wire Size mm ²	4.00-6.00

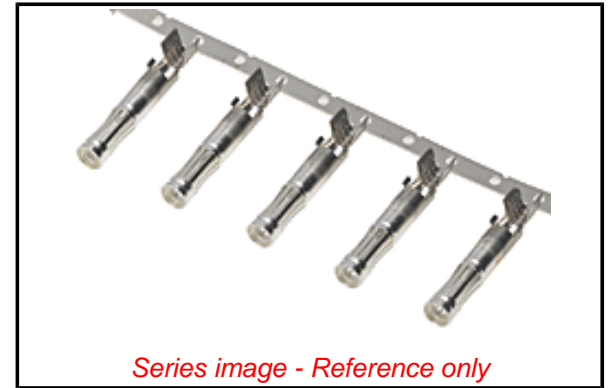
Electrical

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

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 [0638236400](#)

Pin and Socket

Crimp Terminal

Mini-Mac™

[0638952800](#)

Applicator for Solar

Pin and Socket
Crimp Terminals,
10-12 AWG and
6.00-4.00mm

This document was generated on 09/10/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION