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Part Number: [93303-0004](#)
Status: **Active**
Overview: SolarSpec™ Junction Box and 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™ Junction Box and Cable Assemblies
Product Name	SolarSpec™
UPC	884982809338

Physical

Durability (mating cycles max)	50
Gender	Socket
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	4.0-6.0

Electrical

Current - Maximum per Contact	35A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

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

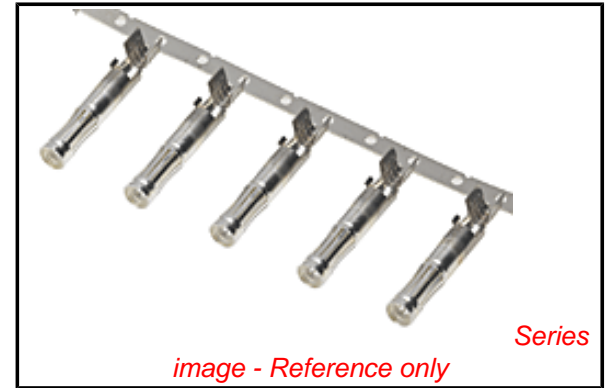


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

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

[93303Series](#)

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 Pin and Socket Crimp Terminals,	0638952800

10-12 AWG and
6.00-4.00mm

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