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Part Number:

130196-0315

Status:

Active

Overview:

SolarSpec™ Junction Box and Cable Assemblies

Description:

SolarSpec™ Pin Contact, 2.50mm² (14 AWG) Cable, Reel



image - Reference only

Series

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	130196
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	SolarSpec™ Junction Box and Cable Assemblies
Product Name	SolarSpec™
UPC	884982254541
Physical	
Durability (mating cycles max)	50
Gender	Pin
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	1.094/g
Packaging Type	Reel
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

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

130196Series

Mates With

1301970347 SolarSpec™ Socket Connector, 14 AWG, Reel

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, 14 AWG and 2.50mm	0638952900

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