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Part Number: [1301960314](#)
Status: **Active**
Overview: [SolarSpec™ Cable Assemblies](#)
Description: SolarSpec™ Pin Contact, 4.00 to 6.00mm² (10-12 AWG) Cable, Reel

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™ Cable Assemblies
Product Name	SolarSpec™
UPC	884982254527
Physical	
Durability (mating cycles max)	50
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	1.206/g
Packaging Type	Reel
Wire Insulation Diameter	6.70-7.80mm
Wire Size AWG	10, 12
Wire Size mm²	4.00-6.00
Electrical	
Current - Maximum per Contact	30.0A
Voltage - Maximum	600V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-130196-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant	China RoHS
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REACH SVHC
Not Contained Per -
ED/108/2014 (17 Dec 2014)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[130196](#) Series

Mates With
[130197-0346](#) SolarSpec™ Socket Connector, 10-12 AWG, Reel

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