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Part Number:

1301960310

Status:

Active

Overview:

SolarSpec™ Cable Assemblies

Description:

SolarSpec™ Pin Contact, 4.00 to 6.00mm² (10-12 AWG) Cable, Loose

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	130196
Application	Power
Crimp Quality Equipment	Yes
Overview	SolarSpec™ Cable Assemblies
Product Name	SolarSpec™
UPC	884982254534
Physical	
Durability (mating cycles max)	50
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	0.980/g
Packaging Type	Bag
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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-130196-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015

June 15): No

Halogen-Free

Status

Not Relevant

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

Search Parts in this Series

130196 Series

Mates With

130197-0325 SolarSpec™ Socket

Connector, 10-12 AWG, Loose

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

0638236400

Crimp Terminal

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