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Part Number:

1301970346

Status:

Active

Overview:

SolarSpec™ Cable Assemblies

Description:

SolarSpec™ Socket 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	130197
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	SolarSpec™ Cable Assemblies
Product Name	SolarSpec™
UPC	884982254565
Physical	
Durability (mating cycles max)	50
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	1.203/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-130197-001



EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

Not Relevant

Search Parts in this Series

130197 Series

Mates With

130196-0314 SolarSpec™ Pin Connector,

10-12 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

Mini-Mac™

Applicator for Solar

Pin and Socket

Crimp Terminals,

0638236400

0638952800

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