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Part Number:

1301970336

Status:

Active

Overview:

SolarSpec™ Cable Assemblies

Description:

SolarSpec™ Socket Contact, 2.50mm² (14 AWG) Cable, Loose

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	130197
Application	Power
Crimp Quality Equipment	Yes
Overview	SolarSpec™ Cable Assemblies
Product Name	SolarSpec™
UPC	884982254596
Physical	
Durability (mating cycles max)	50
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Packaging Type	Bag
Wire Insulation Diameter	5.70-6.70mm
Wire Size AWG	14
Wire Size mm²	2.50
Electrical	
Current - Maximum per Contact	15.0A
Voltage - Maximum	600V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-130197-001



Series image - Reference only

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

130196-0313 SolarSpec™ Pin Connector, 14 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 Crimp Terminal

0638236400

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