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Part Number:

130197-0325

Status:

Active

Overview:

SolarSpec™ Cable Assemblies

Description:

SolarSpec™ Socket 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	130197
Application	Power
Crimp Quality Equipment	Yes
Overview	SolarSpec™ Cable Assemblies
Product Name	SolarSpec™
UPC	884982254572

Physical	
Durability (mating cycles max)	50
Gender	Socket
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	0.989/g
Packaging Type	Bag
Wire Insulation Diameter	6.70-7.80mm
Wire Size AWG	10, 12
Wire Size mm²	4.0-6.0

Electrical	
Current - Maximum per Contact	30A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-130197-001



image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



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

130197Series

Mates With

130196-0310 SolarSpec™ Pin 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 Crimp Terminal	0638236400

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