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Part Number: 130244-0201
Status: Active
Overview: SolarSpec™ Cable Assemblies
Description: SolarSpec™ DC Socket Female Housing, 4.00 to 6.00mm2 (10-12 AWG) Cable, Bulk packaging, Cable Opening 8.40mm



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-130244-001 (PDF)
Application Specification AS-130244-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	130244
Application	Power, Wire-to-Wire
Application Tooling Part Link	130203-1250
Comments	IP67 rated; conforms to UL 1977. NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec (TCS)
MolexKits	Yes
Overview	SolarSpec™ Cable Assemblies
Product Name	SolarSpec™
UPC	884982278110

Physical

Circuits (maximum)	1
Color - Resin	Black
Gender	Socket
Glow-Wire Compliant	No
Material - Resin	Polycarbonate
Net Weight	6.918/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	N/A
Ports	1
Temperature Range - Operating	-40°C to +80°C

Electrical

Current - Maximum per Contact	30A

Material Info

Reference - Drawing Numbers

Application Specification	AS-130244-001
Product Specification	PS-130244-001
Sales Drawing	SD-130244-001

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

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
130244Series

Mates With
130244-0202 , 130244-0204

Use With
PV Solar DC Connector Unlock Tool
130203-1250

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 #
PV Solar DC Connector Unlock Tool	1302031250

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