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Part Number: [130244-0202](#)
Status: **Active**
Overview: SolarSpec™ Junction Box and Cable Assemblies
Description: SolarSpec™ DC Pin Male Housing, 4.00 to 6.00mm² (10-12 AWG) Cable, Bulk Packaging, Cable Opening 8.40mm

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-130244-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	130244
Application	Power, Wire-to-Wire
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™ Junction Box and Cable Assemblies
Product Name	SolarSpec™
UPC	884982278233

Physical

Circuits (maximum)	1
Color - Resin	Black
Gender	Pin
Glow-Wire Compliant	No
Material - Resin	Polycarbonate
Net Weight	9.397/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
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Material Info

Reference - Drawing Numbers

Product Specification	PS-130244-001
Sales Drawing	SD-130244-002



EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

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

[1302440201](#) , [1302440203](#)

Use With

PV Solar DC Connector Unlock Tool
[1302031250](#)