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Part Number: [130244-1203](#)
Status: **Active**
Overview: SolarSpec™ Junction Box and Cable Assemblies
Description: SolarSpec™ Socket Female Housing Kit, includes Socket Contact, 2.50mm² (14 AWG) Cable, Cable Opening 7.00mm

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-130244-021 \(PDF\)](#)
[Product Specification PS-130244-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-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)
Overview	SolarSpec™ Junction Box and Cable Assemblies
Product Name	SolarSpec™
UPC	884982367555

Physical

Circuits (maximum)	1
Color - Resin	Black
Gender	Socket
Glow-Wire Compliant	No
Material - Resin	Polycarbonate
Net Weight	8.020/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	15A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-130244-001
Packaging Specification	PK-130244-021
Product Specification	PS-130244-001
Sales Drawing	SD-130244-021

EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	China RoHS 
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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
130244-1202 , 130244-1204

Use With
PV Solar DC Connector Unlock Tool
130203-1250