

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

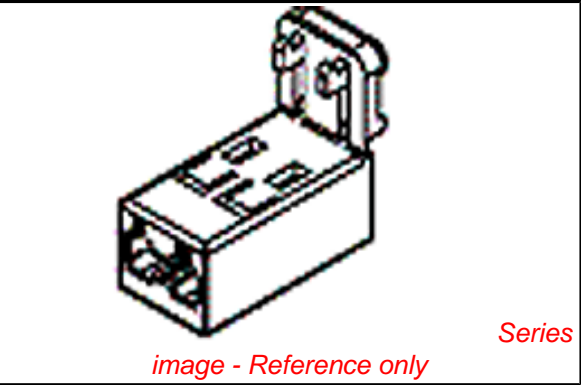
94529-4105

Status:

Active

Description:

5.00mm Pitch RAST, Receptacle, Natural Color, PA Polyamide (Nylon) 6/6, 5 Circuits, Glow Wire Compatible



Documents:	
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-94529-002 (PDF)</a>
<a href="#">Product Specification PS-94529-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

General	
Product Family	Crimp Housings
Series	94529
Application	Power, Wire-to-Board
Comments	This Molex product is manufactured from material that has the following ratings, tested by independent agencies :. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety; section 30 Resistance to heat and fire.<P><P>The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s).<P>If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.
Product Name	Pitch 5 Edge Card
UPC	822350320306
Physical	
Breakaway	No
Circuits (maximum)	5
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.530/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +105°C, -40°C to +85°C
Electrical	
Current - Maximum per Contact	6A

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](mailto: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.

<b>Search Parts in this Series</b> 94529Series
<b>Mates With</b> PCB thickness 1.50mm
<b>Use With</b> 945291203 Terminal

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-94529-001, PS-94529-002
Sales Drawing	SD-94529-023

This document was generated on 10/08/2012

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**