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Part Number: **94550-4106**

Status: **Active**

Overview: RAST 5 Connector System

Description: 5.00mm Pitch, Rast 5, PA Polyamide (Nylon) 6/6, UL 94V-2, 6 Circuits, Natural, Glow Wire Compatible

Documents:
3D Model
Drawing (PDF)
Product Specification PS-94550-001 (PDF)

Test Summary TS-94550-002 (PDF)
RoHS Certificate of Compliance (PDF)

Series
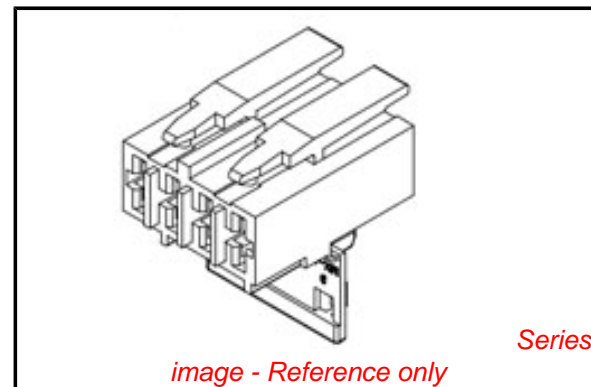*image - Reference only*

General

Product Family	Crimp Housings
Series	94550
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.
Overview	RAST 5 Connector System
Product Name	RAST 5

Physical

Breakaway	No
Circuits (maximum)	6
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
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 +85°C

Material Info

EU RoHS **China 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
94550Series

Mates With
Rast 5 Headers, 90858 Vertical Header, 90879 Right Angle Header

Use With
94518 Crimp Terminal, 94549 Crimp Terminal

Reference - Drawing Numbers
Product Specification   PS-94550-001
Sales Drawing   SD-94550-022
Test Summary   TS-94550-002

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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION