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Part Number:

94550-4104

Status:

Active

Overview:

RAST 5 Connector System

Description:

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

Documents:

3D Model

Drawing (PDF)

Product Specification PS-94550-001 (PDF)

Test Summary TS-94550-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Application Tooling Part Link

Comments

Crimp Housings

94550

Power, Wire-to-Board

62201-7500

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.

RAST 5 Connector System

RAST 5

883906054885

Overview

Product Name

UPC

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Ports

Stackable

Temperature Range - Operating

4

Natural

Female

Yes

Yes

Nylon

3.460/g

1

Bag

No

5.00mm

5.00mm

Yes

1

No

-40°C to +85°C

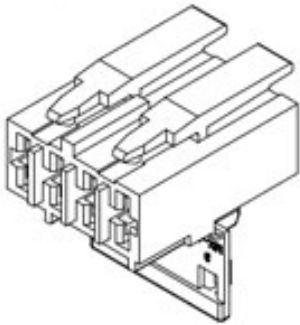


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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
94550Series

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

Use With
94518 Crimp Terminal, 94549 Crimp Terminal

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 #

Manual Arbor Press, 0622017500

RAST 5.0

Material Info

Reference - Drawing Numbers

Product Specification	PS-94550-001
Sales Drawing	SD-94550-008
Test Summary	TS-94550-001

This document was generated on 10/10/2014

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