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Part Number:

0917806426

Status:

Contact Molex

Overview:

[rast\\_25\\_connector\\_system](#)

Description:

2.50mm (.098") Appli-Mate RAST 2.5 IDT Housing, Direct/Indirect, Female, 15 Circuits, Position Keys A & P, Polaring Key Between 1, 2, 13 & 14

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-99020-0040 \(PDF\)](#)

[Application Specification AS-99033-0008 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

IDT and Solder Connectors

Series

91780

Crimp Quality Equipment

Yes

Overview

[rast\\_25\\_connector\\_system](#)

Product Name

RAST 2.5

Use With

RAST standard interface

Physical

Circuits (Loaded)

15

Circuits (maximum)

15

Color - Resin

Natural (White)

Durability (mating cycles max)

10

Gender

Female

Glow-Wire Compliant

No

Lock to Mating Part

Yes

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Number of Rows

1

Packaging Type

Tray

Panel Mount

No

Pitch - Mating Interface

2.50mm (.098")

Pitch - Termination Interface

2.50mm (.098")

Plating min - Mating

1.016µm (40µ")

Plating min - Termination

1.016µm (40µ")

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-20C TO +120C

Termination Interface: Style

IDT or Pierce

Wire Size AWG

22, 24

Electrical

Current - Maximum per Contact

2A, 4A

Voltage - Maximum

32V AC

Material Info

Reference - Drawing Numbers

[Application Specification](#)

AS-99033-0008

[Product Specification](#)

PS-99020-0040

[Sales Drawing](#)

SD-91780-001, SD-92339-001

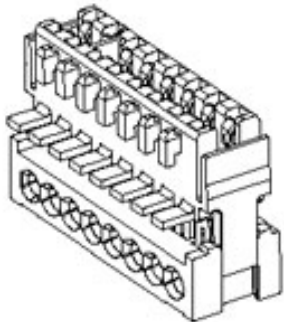


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

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.

Search Parts in this Series

91780Series

Mates With

90860 Applimate® Vertical Header. 90861 Applimate® Right Angle Header

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 #

RAST 2.5 Semi-Automatic Terminator Machine For Appli-Mate™ Connectors

0623006200

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