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Part Number: 0917804503
Status: Active - Custom
Overview: rast_25_connector_system
Description: 2.50mm (.098") Appli-Mate RAST 2.5 IDT Housing, Direct/Indirect, Female, 12 Circuits, Position Keys A & M, Polaring Key Between 2 & 3

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) 12
Circuits (maximum) 12
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

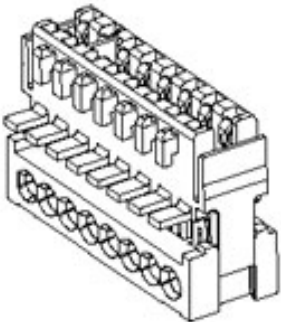


image - Reference only

Series

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
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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