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Part Number: [91717-0012](#)
Status: **Active**
Overview: [RAST 2.5 Connector System](#)
Description: 5.00mm Appli-Mate RAST 2.5 IDT Housing, Direct/Indirect, Female, 2 Circuits, Position Keys C & D

Documents:

[3D Model](#) [Packaging Specification PK-90871-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-99020-0040 \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family IDT and Solder Connectors
 Series [91717](#)
 Crimp Quality Equipment Yes
 Overview [RAST 2.5 Connector System](#)
 Product Name RAST 2.5
 Use With RAST standard interface

Physical

Circuits (Loaded) 2
 Circuits (maximum) 2
 Color - Resin Natural (White)
 Durability (mating cycles max) 10
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part None
 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 5.00mm
 Pitch - Termination Interface 5.00mm
 Plating min - Mating 1.016µm
 Plating min - Termination 1.016µm
 Polarized to Mating Part No
 Stackable No
 Temperature Range - Operating -20°C to +85°C
 Termination Interface: Style IDT or Pierce
 Wire Size AWG 22, 24

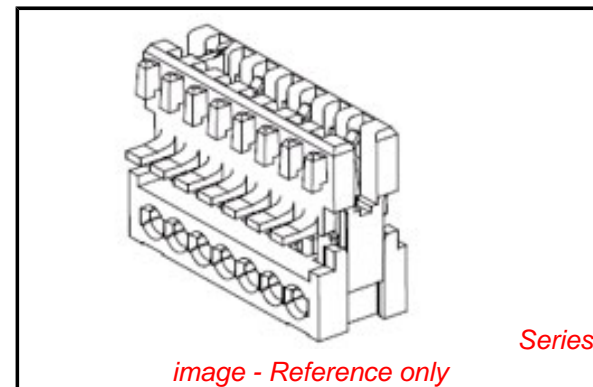
Electrical

Current - Maximum per Contact 2A, 4A
 Voltage - Maximum 250V AC

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) PK-90871-001
[Product Specification](#) PS-99020-0040



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status 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

[91717Series](#)

Mates With

[Appli-Mate RAST 2.5 Header 90861 , 90860](#)

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 Connectors	0623006200
Manual Arbor Press, RAST 2.5	0622017400

This document was generated on 04/24/2012

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