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Part Number: [90833-1251](#)
Status: **Active**
Overview: [RAST 5 Connector System](#)
Description: [RAST5 INDIRECT FEMALE 6A](#)

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-99020-0037 \(PDF\)](#)
[Packaging Specification PK-90833-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family IDT and Solder Connectors
Series [90833](#)
Crimp Quality Equipment Yes
Overview [RAST 5 Connector System](#)
Product Name RAST 5
UPC 800753656246

Physical
Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin Natural
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
Net Weight 5.191/g
Number of Rows 1
Packaging Type Tray
Panel Mount No
Pitch - Mating Interface 5.00mm
Pitch - Termination Interface 5.00mm
Plating min - Mating 5.080µm
Plating min - Termination 5.080µm
Stackable Yes
Temperature Range - Operating -20C to +120C
Termination Interface: Style IDT or Pierce
Wire Size AWG 18, 20

Electrical
Current - Maximum per Contact 10A, 6A
Voltage - Maximum 250V AC

Material Info

Reference - Drawing Numbers
[Packaging Specification](#) PK-90833-001
[Product Specification](#) PS-99020-0037

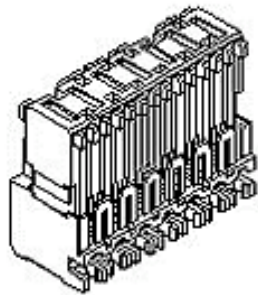


image - Reference only Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Low-Halogen



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
[90833Series](#)

Mates With
[90858 Header](#), [90879 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 #
Manual Arbor Press, RAST 5.0	0622017500
RAST 5.0 Power Semi-Automatic Terminator Machine for 6 and 10 AMP	0623006300

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