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Part Number: 0914910042
Status: Planned for Obsolescence
Overview: rast_25_connector_system
Description: 2.5 APPLI-M F/DIR 2CKT CL/EW WO/POL

Documents:

- Drawing (PDF)
- Product Specification PS-91491-001 (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	91491
Crimp Quality Equipment	Yes
Obsolete Date	2004/11/01
Overview	rast_25_connector_system
Product Name	RAST 2.5

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	10
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	Polyester
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.50mm (.098")
Plating min - Mating	1.016µm (40µ")
Plating min - Termination	1.016µm (40µ")
Stackable	Yes
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	IDT or Pierce
Wire Size AWG	24

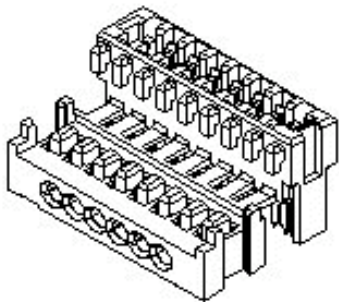
Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	32V

Material Info

Reference - Drawing Numbers

Application Specification	AS-99033-0008
Product Specification	PS-91491-001, PS-99020-0040
Sales Drawing	SD-91491-001



Series

image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
91491Series

Mates With
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