



Part Number : [933341007](#)
Product Description : 2.50mm Pitch Appli-Mate
RAST 2.5 IDT Connector, Direct/Indirect, Female,
Beaded Terminal, 5 Circuits, Position Keys A and F
Removed, Circuit 4 Voided, Glow-Wire Capable
Series Number : 93334
Status : Active
Product Category : Connector Housings

Documents and Resources

- Drawings**
[933341007 sd.pdf](#)
- 3D Models and Design Files**
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

- Specifications**
[990330008-000.pdf](#)
[PK-90871-001-001.pdf](#)
[PS-99020-0040-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	93334
Description	2.50mm Pitch Appli-Mate RAST 2.5 IDT Connector, Direct/ Indirect, Female, Beaded Terminal, 5 Circuits, Position Keys A and F Removed, Circuit 4 Voided, Glow-Wire Capable
Product Name	RAST 2.5
UPC	193264288564

Agency

CSA	LR19880
UL	E29179

Electrical

Voltage - Maximum	32V AC
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Physical

Circuits (Loaded)	5
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Circuits (maximum)	5
Color - Resin	Natural (White)
Durability (mating cycles max)	10
Gender	Female
Glow-Wire Capable	Yes
Lock to Mating Part	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyamide (PA)
Net Weight	1.200/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-20° to +120°C
Termination Interface Style	IDT or Pierce
Wire Size (AWG)	22, 24

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.50mm Pitch Appli-Mate RAST 2.5 Vertical Headers	<u>93070</u>

Use with Part(s)

Description	Part Number
Use With	RAST Standard Interface

Application Tooling

Global

Description	Part Number
RAST 2.5 and R-Power Semi-Automatic IDC Machine	<u>2166580100</u>
Hand Tool for Appli-Mate RAST 2.5, RAST Signal, and R-Power Connectors	<u>638272900</u>

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