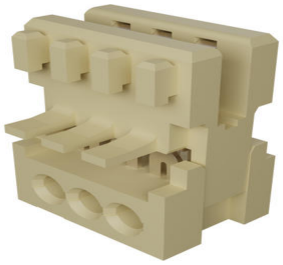
Part Number : 934660023
Product Description : Appli-Mate RAST 2.5 Connector, 2.50mm Pitch, Female, 3 Circuits, All Position Keys, Open Endwalls
Series Number : 93466
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

934660023_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	Not Relevant
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	93466
Description	Appli-Mate RAST 2.5 Connector, 2.50mm Pitch, Female, 3 Circuits, All Position Keys, Open Endwalls
Component Type	Housing
Product Name	RAST 2.5
UPC	191128286381

Agency

CSA	LR19980
UL	E29179

Electrical

Voltage - Maximum	32V AC

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural (White)
Durability (mating cycles max)	10

Gender	Female
Glow-Wire Capable	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyamide (PA)
Net Weight	0.765/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Stackable	No
Temperature Range - Operating	-20° to +120°C
Termination Interface Style	IDT or Pierce
Wire Size mm^2	0.22-0.38

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.50mm Pitch Appli-Mate RAST 2.5 Vertical Headers	93070

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	2166580100