

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0917170003

Status:

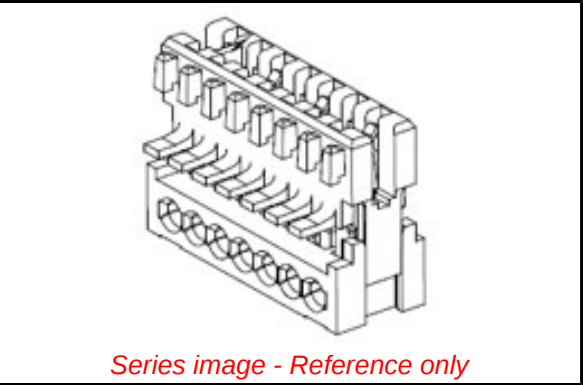
Active

Overview:

RAST 2.5 Connector System

Description:

5.00mm Appli-Mate RAST 2.5 IDT Housing, Direct/Indirect, Female, 2 Circuits, Position Key A



Documents:	
3D Model	Application Specification 990330008-000 (PDF)
Drawing (PDF)	Packaging Specification PK-90871-001-001 (PDF)
Product Specification PS-99020-0040-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	IDT and Solder Connectors
Series	91717
Crimp Quality Equipment	Yes
Overview	RAST 2.5 Connector System
Product Name	RAST 2.5
UPC	822348374151
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 Capable	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.654/g
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° to +85°C
Termination Interface: Style	IDT or Pierce
Wire Size AWG	22, 24
Electrical	
Current - Maximum per Contact	2.0A, 4.0A
Voltage - Maximum	250V AC
Solder Process Data	
Lead-freeProcess Capability	N/A

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/88/2018 (15	
January 2019)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

91717 Series

Mates With

Appli-Mate RAST 2.5 Header 90861 , 90860

Material Info

Reference - Drawing Numbers

Application Specification	990330008-000
Packaging Specification	PK-90871-001-001
Product Specification	PS-99020-0040-001
Sales Drawing	917170001-000

This document was generated on 05/22/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

91717-0003