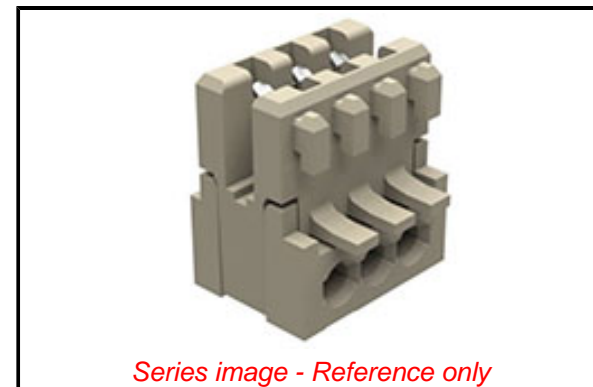


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Part Number: [0917169001](#)
Status: **Active**
Overview: [RAST Connector System](#)
Description: 2.50mm Pitch Appli-Mate RAST 2.5 IDT Housing, Direct/Indirect, Female, 2 Circuits, Fully Coded

Documents:

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



General

Product Family	IDT and Solder Connectors
Series	91716
Crimp Quality Equipment	Yes
Overview	RAST Connector System
Product Name	RAST 2.5
UPC	191128965729
Use With	RAST Standard Interface

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	10
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	0.569/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

Electrical

Current - Maximum per Contact	2.0A, 4.0A
Voltage - Maximum	32V AC

Material Info

Reference - Drawing Numbers

Application Specification	990330008-000
Packaging Specification	PK-90871-001-001
Product Specification	PS-99020-0040-001
Sales Drawing	917160001-000

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

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Mates With

[93070](#)

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