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Part Number:

0919990495

Status:

Active

Overview:

RAST 5 Connector System

Description:

Appli-Mate RAST 5 Header, Vertical, 2 Circuits, Silver (Ag) Plating, Glow-Wire Capable

Documents:

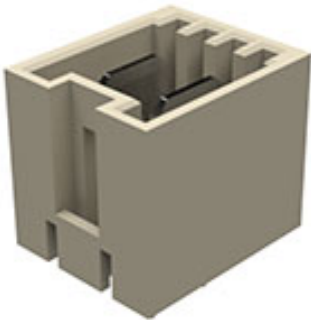
Drawing (PDF)

Product Specification PS-99020-0037-001 (PDF)

Packaging Specification PK-90858-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	91999
Application	Power, Wire-to-Board
CURRENT-MAX-NUMERIC	16.0
Comments	""""""This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <P><P> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <P> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <P><P> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <P> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""
Overview	RAST 5 Connector System
PITCH-MATING-NUMERIC	5.00
Product Name	RAST 5



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free Status

Not 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

91999 Series

Mates With

Appli-Mate RAST 5 IDT Housing 91778 , 91779

Use With

RAST Standard Interface

UPC 883906939182

Physical

Breakaway No
Circuits (Loaded) 2
Circuits (maximum) 2
Color - Resin Natural
Durability (mating cycles max) 10
First Mate / Last Break No
Flammability 94V-0
Glow-Wire Capable Yes
Guide to Mating Part No
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Silver
Material - Plating Termination Nickel
Material - Resin Nylon
Net Weight 2.604/g
Number of Rows 1
Orientation Vertical
PC Tail Length 3.90mm
PCB Locator Yes
PCB Retention None
PCB Thickness - Recommended 1.40mm
Packaging Type Bag
Pitch - Mating Interface 5.00mm
Pitch - Termination Interface 5.00mm
Shrouded Fully
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -20° to +120°C
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 16.0A
Voltage - Maximum 250V AC

Material Info

Reference - Drawing Numbers

Packaging Specification PK-90858-001-001
Product Specification PS-99020-0037-001

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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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