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Part Number:

0908580502

Status:

Active

Overview:

RAST 5 Connector System

Description:

5.00mm Pitch Appli-Mate RAST 5 Header, Vertical, 3 Circuits, Reference K01

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0037 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

90858

Power, Wire-to-Board

RAST 5 Connector System

RAST 5

800754881197

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

3

3

Natural

10

No

94V-0

No

No

None

None

Brass

Tin

Tin

3.558/g

1

Vertical

3.50mm

Yes

None

1.40mm

Bag

5.00mm

Yes

Fully

Yes

No

-20° to +85°C

Through Hole

Electrical

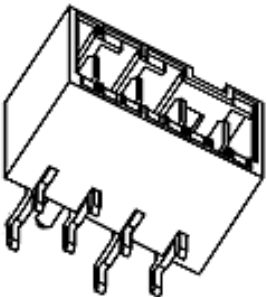
Current - Maximum per Contact

Voltage - Maximum

16.0A

250V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Not Relevant

Not Relevant

Not Contained

Search Parts in this Series

90858 Series

Mates With

Appli-Mate RAST 5 IDT Connector System
Female Receptacle 90835 , 90833

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