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Part Number:

0038001434

Status:

Active

Overview:

KK Interconnect Systems

Description:

KK 254 PC Board Connector, Top Entry, 14 Circuits

Documents:

3D Model

Product Specification PS-99020-0088-001 (PDF)

3D Model (PDF)

Packaging Specification PK-44646-001-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-10-07-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Receptacles

Series

4455

Application

Board-to-Board, Signal

Overview

KK Interconnect Systems

Product Name

KK 254

Taxonomy

PCB Headers and Receptacles

UPC

800753731455

Physical

Circuits (Loaded)

14

Circuits (maximum)

14

Color - Resin

Natural (White)

Flammability

94V-0

Glow-Wire Capable

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

No

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

1.505/g

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.30mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

Polarized to PCB

No

Temperature Range - Operating

See Product Specification

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

2.5A

Grounding to PCB

No

Voltage - Maximum

500V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

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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

4455 Series

Mates With

KK Header 4094 , 42376 , 42375 , 42377

, 171856 , 171857
SL Insulation

Displacement Connector 70475

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

Material Info

Engineering Number	A-4455-CZ14C(P909)
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Reference - Drawing Numbers

Packaging Specification	PK-44646-001-001
Product Specification	PS-10-07-001, PS-99020-0088-001
Sales Drawing	SDA-4455-001

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