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Part Number:

26-48-1103

Status:

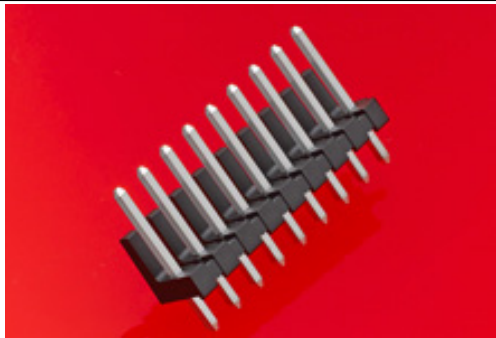
Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 396 PCB Breakaway Header, , Vertical, Polarizing Wall, 10 Circuits, Tin (Sn) Plating



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-08-50 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

41681

Application

Power, Wire-to-Board

Application Tooling Part Link

11-20-0901

Overview

KK® Interconnect System - Molex

Product Name

KK® 396

UPC

800753627116

Physical

Breakaway

Yes

Circuits (Loaded)

10

Circuits (maximum)

10

Color - Resin

Black

Durability (mating cycles max)

25

Flammability

94V-0

Glow-Wire Compliant

No

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Resin

Polyester

Net Weight

3.944/g

Number of Rows

1

Orientation

Vertical

PC Tail Length

4.37mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

3.96mm

Pitch - Termination Interface

3.96mm

Polarized to Mating Part

No

Polarized to PCB

No

Shrouded

No

Stackable

No

Temperature Range - Operating

See Product Specification

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

7A

Voltage - Maximum

250V

Solder Process Data

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
41681Series

Mates With
2139 KK® Crimp Housing, 41695 KK® Crimp Housing, 6442 KK® Crimp Housing, 2145 PCB Connector, 41815 PCB Connector, 3069 KK® Crimp Housing

Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	235

Material Info

Old Part Number	A-41681-A10A197
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Reference - Drawing Numbers

Product Specification	PS-08-50
Sales Drawing	SD-41681-001

This document was generated on 07/10/2014

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