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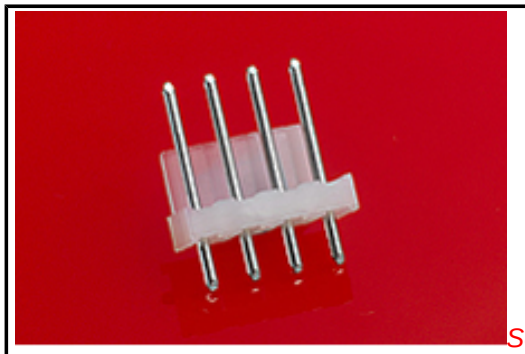
Part Number: 26-19-2121
Status: Active
Overview: KK® Interconnect System - Molex
Description: KK® 396 Wire-to-Board Header, Vertical, Round Pin, with Polarizing Wall, 12 Circuits, Tin (Sn) Plating



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-99020-0087 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72090224

General

Product Family	PCB Headers
Series	3190
Application	Power, Wire-to-Board
Overview	KK® Interconnect System - Molex
Product Name	KK® 396
UPC	800753586864

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Natural
Durability (mating cycles max)	25
First Mate / Last Break	No
Flammability	94V-2
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	3.192/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	4.45mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Temperature Range - Operating	See Product Specification
Termination Interface: Style	Through Hole

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
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
3190Series

Mates With
3069 KK® Crimp Terminal Housing, 3215 KK® 396 PC Board Connector

Electrical

Current - Maximum per Contact	7A
Voltage - Maximum	250V

Solder Process Data

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	3190-12A

Reference - Drawing Numbers

Product Specification	PS-99020-0087
Sales Drawing	SDAE-3190-N**

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