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Part Number:

0009481154

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 PC Board Connector, Right Angle, Polyester Connector, 5.00µm Tin (Sn), 15 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-08-50-001 (PDF)

Packaging Specification PK-41815-001-000 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Receptacles
Series		41815
Application		Board-to-Board, Power
Overview		KK® Interconnect System - Molex
Product Name		KK 396
UPC		800754902205

Physical		
Circuits (Loaded)		15
Circuits (maximum)		15
Color - Resin		Natural
Flammability		94V-0
Glow-Wire Capable		No
Lock to Mating Part		Yes
Material - Metal		Phosphor Bronze
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Polyester
Net Weight		5.023/g
Number of Rows		1
Orientation		Right Angle
PC Tail Length		3.68mm
PCB Locator		No
PCB Retention		Yes
Packaging Type		Tray
Pitch - Mating Interface		3.96mm
Plating min - Mating		5.080µm
Plating min - Termination		5.080µm
Polarized to PCB		Yes
Temperature Range - Operating		See Product Specification
Termination Interface: Style		Through Hole

Electrical		
Current - Maximum per Contact		5.0A
Voltage - Maximum		250V

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



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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

41815 Series

Mates With

KK 396 Header [41771](#) , [41772](#) , [41791](#) , [41792](#) , [42491](#) , [42492](#) , [42891](#) , [41661](#) , [41662](#) , [41671](#) , [41672](#) , [41681](#)

Engineering Number

A-41815-0015

Packaging Specification

PK-41815-001-000

Product Specification

PS-08-50-001

Sales Drawing

SDA-41815-000, SDA-41815-002

Symbol/Footprint Data

SYM-09-48-1154

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