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Part Number:

0009483084

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 396 PC Board Connector, Bottom Entry, Polyester Connector, Gold (Au)
Selective, 8 Circuits

Documents:

Drawing (PDF)

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	800754260350	
Physical		
Circuits (Loaded)	8	
Circuits (maximum)	8	
Color - Resin	Natural	
Flammability	94V-0	
Glow-Wire Compliant	No	
Lock to Mating Part	Yes	
Material - Plating Mating	Gold	
Material - Plating Termination	Tin	
Material - Resin	Polyester	
Net Weight	2.560/g	
Number of Rows	1	
Orientation	Bottom Entry	
PC Tail Length	3.18mm	
PCB Locator	No	
PCB Retention	None	
Packaging Type	Tray	
Pitch - Mating Interface	3.96mm	
Plating min - Mating	0.381µm	
Plating min - Termination	2.540µm	
Polarized to PCB	No	
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	

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

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-41815-0445
Reference - Drawing Numbers	
Packaging Specification	PK-41815-001-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41815-000, SDA-41815-002

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