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Part Number:

09-48-3066

Status:

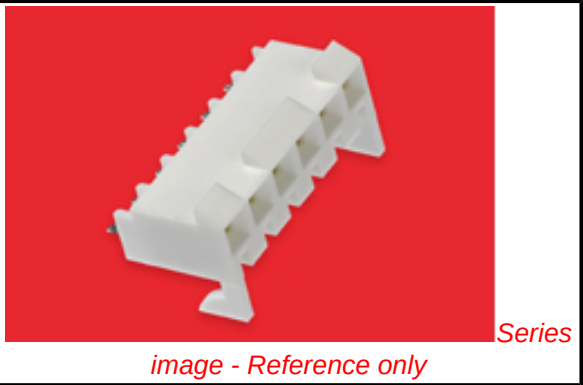
Active

Overview:

KK® Interconnection System

Description:

3.96mm Pitch KK® PC Board Connector, Top Entry, Polyester Connector, Gold (Au) Selective, 6 Circuits



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 Receptacles
Series	41815
Application	Board-to-Board, Power
Overview	KK® Interconnection System
Product Name	KK®
UPC	800754903578
Physical	
Circuits (Loaded)	6
Circuits (maximum)	6
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	2.034/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.05mm
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	5A
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	A-41815-0471

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Reviewed

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

41815Series

Mates With

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

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-08-50
SDA-41815

This document was generated on 02/22/2013

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