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Part Number:

0022051082

Status:

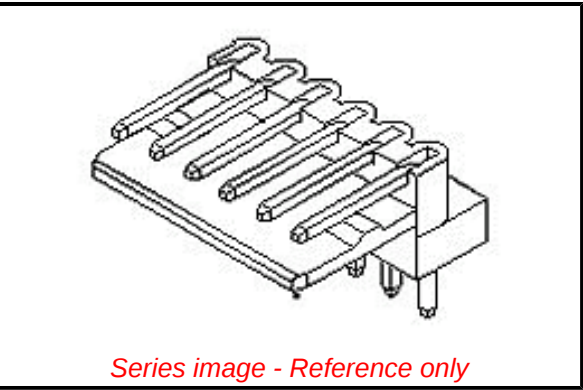
Active

Overview:

Mini-Latch Wire-to-Board System

Description:

Mini-Latch / KK Wire-to-Board Header, Right-Angle, Friction Lock, 8 Circuits, Tin (Sn) Plating



Documents:

3D Model

Drawing (PDF)

Product Specification PS-5046-002-001 (PDF)

Product Specification PS-51191-002 (PDF)

Application Specification 511910000-AS-000 (PDF)

Application Specification 511910000-AS-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	5046
Application	Signal, Wire-to-Board
Overview	Mini-Latch Wire-to-Board System
Product Name	KK, Mini-Latch
UPC	800753591011
Physical	
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1026.800/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.40mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contained Per -

ED/61/2018 (27 June

2018)

Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o

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

5046 Series

Mates With

2.50mm Pitch Housing 51191

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

Material Info

Engineering Number	5046-08A
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Reference - Drawing Numbers

Application Specification	511910000-AS-000, 511910000-AS-001
Product Specification	PS-5046-002-001, PS-51191-002
Sales Drawing	SD-5046-NA

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