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Part Number:

0022112062

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 254 Solid Header, Vertical, with Friction Lock, 6 Circuits, Gold (Au) Plating

Documents:

3D Model

Drawing (PDF)

Product Specification PS-10-07 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		6373
Application		Signal, Wire-to-Board
Overview		KK® Interconnect System - Molex
Product Name		KK® 254
UPC		800753592599
Physical		
Breakaway		No
Circuits (Loaded)		6
Circuits (maximum)		6
Color - Resin		Natural (White)
Durability (mating cycles max)		50
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Compliant		No
Guide to Mating Part		No
Lock to Mating Part		Yes
Material - Metal		Brass
Material - Plating Mating		Gold
Material - Resin		Nylon
Net Weight		0.680/g
Number of Rows		1
Orientation		Vertical
PC Tail Length		3.56mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Bag
Pitch - Mating Interface		2.54mm
Pitch - Termination Interface		2.54mm
Polarized to Mating Part		Yes
Polarized to PCB		No
Shrouded		Partial
Stackable		No
Temperature Range - Operating		See Product Specification
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		4.0A
Voltage - Maximum		250V
Solder Process Data		
Duration at Max. Process Temperature (seconds)		005



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

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

Search Parts in this Series

6373 Series

Mates With

2695 , 6471 , 7880 , 4455 , 7720

Lead-free	Process Capability	WAVE
Max. Cycles at Max. Process Temperature		001
Process Temperature max. C		235
Material Info		
Old Part Number		A-6373-06A241
Reference - Drawing Numbers		
Product Specification		PS-10-07, RPS-6373-001
Sales Drawing		SD-6373-001

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