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Part Number:

0022112202

Status:

Active

Overview:

KK Interconnect Systems

Description:

KK 254 Solid Header, Vertical, with Friction Lock, 20 Circuits, Gold (Au) Plating

Documents:

3D Model

Packaging Specification PK-6373-001-000 (PDF)

Drawing (PDF)

Symbol Footprint Data SYM-22-23-2201-001 (PDF)

3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-10-07-001 (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		6373
Application		Signal, Wire-to-Board
Component Type		PCB Header
Overview		KK Interconnect Systems
Product Name		KK 254
Taxonomy		PCB Headers and Receptacles
UPC		800753625501

Physical		
Breakaway		No
Circuits (Loaded)		20
Circuits (maximum)		20
Color - Resin		Natural (White)
Durability (mating cycles max)		50
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Capable		No
Guide to Mating Part		No
Lock to Mating Part		Yes
Material - Metal		Brass
Material - Plating Mating		Gold
Material - Resin		Nylon
Net Weight		2.294/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



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
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

6373 Series

Mates With

2695 , 6471 , 7880 , 4455 , 7720

Current - Maximum per Contact	4.0A
Voltage - Maximum	500V
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	
Engineering Number	A-6373-20A241
Reference - Drawing Numbers	
Packaging Specification	PK-6373-001-000
Product Specification	PS-10-07-001
Sales Drawing	SD-6373-001-000, SD-6373-001-002
Symbol/Footprint Data	SYM-22-23-2201-001

This document was generated on 02/08/2023

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