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Part Number:

22-12-2054

Status:

Active

Overview:

KK® Interconnection System

Description:

2.54mm Pitch KK® Solid Header, Right Angle, with Friction Lock, 5 Circuits, 0.51µm 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	7478	
Application	Signal, Wire-to-Board	
Overview	KK® Interconnection System	
Product Name	KK®	
UPC	800753592193	
Physical		
Breakaway	No	
Circuits (Loaded)	5	
Circuits (maximum)	5	
Color - Resin	Natural (White)	
Durability (mating cycles max)	50	
Flammability	94V-0	
Glow-Wire Compliant	No	
Lock to Mating Part	Yes	
Material - Metal	Brass	
Material - Plating Mating	Gold	
Material - Resin	Nylon	
Net Weight	0.649/g	
Number of Rows	1	
Orientation	Right Angle	
PC Tail Length	3.58mm	
PCB Locator	No	
PCB Retention	None	
PCB Thickness - Recommended	1.60mm	
Packaging Type	Bag	
Pitch - Mating Interface	2.54mm	
Polarized to Mating Part	Yes	
Polarized to PCB	Yes	
Shrouded	Partial	
Stackable	Yes	
Temperature Range - Operating	See Product Specification	
Termination Interface: Style	Through Hole	
Electrical		
Current - Maximum per Contact	4A	
Voltage - Maximum	250V	
Solder Process Data		
Duration at Max. Process Temperature (seconds)	5	
Lead-free Process Capability	Wave Capable (TH only)	



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

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

7478Series

Mates With

2695 , 6471 , 7880 , 4455 , 7720

Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	235

Material Info

Old Part Number	A-7478-05A241
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Reference - Drawing Numbers

Product Specification	PS-10-07, RPS-6373-001
Sales Drawing	SDA-7478

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