

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2074781002

Status:

Active

Overview:

KK Interconnect Systems

Description:

KK Plus 396 Header, 3.96mm Pitch, Vertical, Unshrouded, Tin (Sn) Plating, 2 Circuits, with Peg



Documents:	
3D Model	Product Specification 2074580000-PS-SK-000 (PDF)
3D Model (PDF)	Product Specification 2074580000-TS-000 (PDF)
Drawing (PDF)	Packaging Specification 2074790000-PK-000 (PDF)
Product Specification 2074580000-PS-000 (PDF)	Datasheet (PDF)
Product Specification 2074580000-PS-CH-000 (PDF)	Symbol Footprint Data SYM-207478-1002-001 (PDF)
Product Specification 2074580000-PS-JP-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	207478
Application	Power, Wire-to-Board
Component Type	PCB Header
Overview	KK Interconnect Systems
Product Name	KK Plus
Taxonomy	PCB Headers and Receptacles
UPC	191130111121
Physical	
Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Durability (mating cycles max)	25
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	Yes
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	Liquid Crystal Polymer
Net Weight	1.584/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	No
Stackable	No

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

207478 Series

Mates With

KK Plus 396 Receptacle Housing 207458

Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	11.0A
Voltage - Maximum	350V AC/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	2074790000-PK-000
Product Specification	2074580000-PS-000, 2074580000-PS-CH-000, 2074580000-PS-JP-000, 2074580000-PS-SK-000, 2074580000-TS-000
Sales Drawing	2074781000-SD-000
Symbol/Footprint Data	SYM-207478-1002-001

This document was generated on 02/06/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION