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Part Number: [2074781002](#)
Status: **Active**
Overview: [KK Plus Connector System](#)
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
Overview	KK Plus Connector System
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
Surface Mount Compatible (SMC)	No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[207478 Series](#)

Mates With

KK Plus 396 Receptacle Housing [207458](#)

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 09/22/2022

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