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**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:**

<a href="#">3D Model</a>	<a href="#">Product Specification 2074580000-PS-SK-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification 2074580000-TS-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 2074790000-PK-000 (PDF)</a>
<a href="#">Product Specification 2074580000-PS-000 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification 2074580000-PS-CH-000 (PDF)</a>	<a href="#">Symbol Footprint Data SYM-207478-1002-001 (PDF)</a>
<a href="#">Product Specification 2074580000-PS-JP-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

Product Family	PCB Headers
Series	<a href="#">207478</a>
Application	Power, Wire-to-Board
Component Type	PCB Header
Overview	<a href="#">KK Interconnect Systems</a>
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**

**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](#)

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

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