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**Part Number:** [2074780004](#)  
**Status:** **Active**  
**Overview:**  
**Description:** KK Plus 396 Header, 3.96mm Pitch, Vertical, Unshrouded, Tin (Sn) Plating, 4 Circuits, without Peg

**Agency Certification**

UL E29179

**General**

Product Family PCB Headers  
 Series [207478](#)  
 Application Power, Wire-to-Board  
 Component Type PCB Header  
 Overview kk  
 Product Name KK Plus  
 Taxonomy PCB Headers and Receptacles  
 UPC 191130111190

**Physical**

Breakaway No  
 Circuits (Loaded) 4  
 Circuits (maximum) 4  
 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 1.220/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  
 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**

**EU ELV**

**Not Relevant**

**EU 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

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](#)

**Reference - Drawing Numbers**

Packaging Specification

Product Specification

Sales Drawing

Symbol/Footprint Data

2074790000-PK-000

2074580000-PS-000, 2074580000-PS-CH-000,  
2074580000-PS-JP-000, 2074580000-PS-SK-000,

2074580000-TS-000

2074781000-SD-000

SYM-207478-0004-001

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