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Part Number: [10-63-4057](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: 7.92mm Pitch SPOX™ Header, Vertical, with Friction Lock, 5 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-5195-002 \(PDF\)](#)
[Product Specification PS-5195-006 \(PDF\)](#)
[Product Specification PS-5239-005 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
TUV R72090224

General

Product Family PCB Headers
Series [5096](#)
Application Power, Wire-to-Board
Overview [KK® Interconnect System - Molex](#)
Product Name SPOX™
UPC 800753610965

Physical

Breakaway No
Circuits (Loaded) 5
Circuits (maximum) 5
Durability (mating cycles max) 30
First Mate / Last Break No
Flammability 94V-2
Glow-Wire Compliant No
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 Nylon
Net Weight 2374.600/mg
Number of Rows 1
Orientation Vertical
PC Tail Length 3.60mm
PCB Locator No
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Pitch - Mating Interface 7.92mm
Plating min - Mating 5.080µm
Plating min - Termination 5.080µm
Polarized to PCB No
Shrouded Partial
Stackable No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 7A

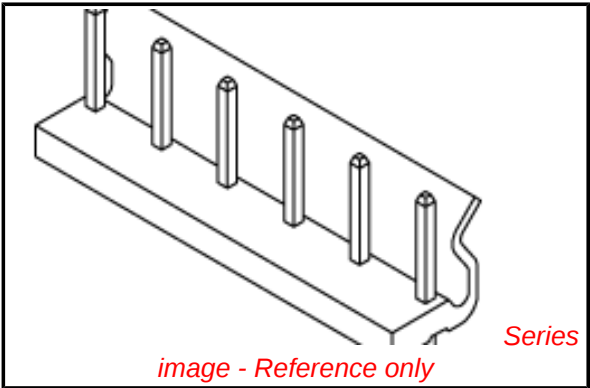


image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
[5096Series](#)

Mates With
[5195 SPOX™ Crimp Housing](#), [5239 KK® Crimp Housing](#)

Voltage - Maximum	250V
Material Info	
Old Part Number	5096-05C
Reference - Drawing Numbers	
Product Specification	PS-5195-002, PS-5195-006, PS-5239-005
Sales Drawing	SD-5096-001

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