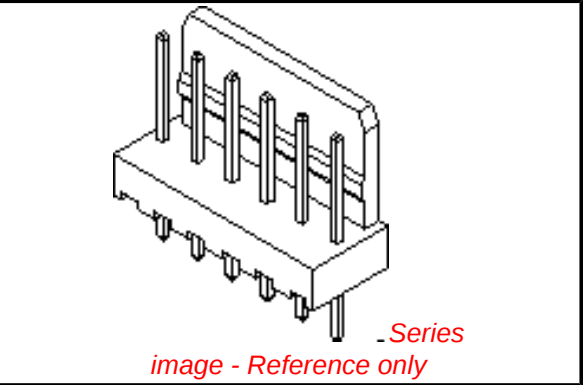


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Part Number: 0022272201
Status: Planned for Obsolescence
Overview: kk
Description: 2.54mm (.100") Pitch KK® Wire-to-Board Header, Vertical, with Friction Lock, 20 Circuits, Tin (Sn) Plating



Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-10-07 \(PDF\)](#)
[Product Specification PS-99020-0088 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Headers
Series 6410
Application Signal, Wire-to-Board
Overview kk
Product Name KK®

Physical

Breakaway No
Circuits (Loaded) 20
Circuits (maximum) 20
Color - Resin Natural (White)
First Mate / Last Break No
Flammability 94V-0
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
Number of Rows 1
Orientation Vertical
PC Tail Length 3.56mm (.140")
PCB Locator No
PCB Retention None
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Bag
Pitch - Mating Interface 2.54mm (.100")
Pitch - Termination Interface 2.54mm (.100")
Plating min - Mating 5.080µm (200µ")
Plating min - Termination 5.080µm (200µ")
Polarized to Mating Part Yes
Polarized to PCB No
Shrouded Partial
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating 0°C to +75°C
Termination Interface: Style Through Hole

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

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
6410Series

Mates With
KK® Crimp Terminal Housing 2695 , 6471

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

Old Part Number	AE-6410-20A(102)
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Reference - Drawing Numbers

Product Specification	PS-10-07, PS-99020-0088
Sales Drawing	SDAE-6410-N

This document was generated on 04/12/2011

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