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Part Number: [0022101171](#)
Status: **Obsolete**
Overview: [kk](#)
Description: 2.50mm (.098") Pitch Header, Single Row, 7.50mm (.295") Mating Pin Length, 17 Circuits, Gold Plating

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family PCB Headers
 Series [3022](#)
 Application Signal, Wire-to-Board
 Overview [kk](#)
 Product Name KK®

Physical

Breakaway No
 Circuits (Loaded) 17
 Circuits (maximum) 17
 Color - Resin Natural (White)
 Durability (mating cycles max) 25
 Flammability 94V-0
 Glow-Wire Compliant No
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Material - Resin Nylon
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.40mm (.134")
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 1.60mm (.063")
 Packaging Type Bag
 Pitch - Mating Interface 2.50mm (.098")
 Plating min - Mating 0.508µm (20µ")
 Plating min - Termination 0.508µm (20µ")
 Polarized to Mating Part No
 Polarized to PCB No
 Shrouded No
 Stackable No
 Temperature Range - Operating -40°C to +105°C

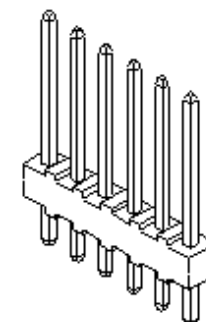
Electrical

Current - Maximum per Contact 3A
 Voltage - Maximum 250V

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)
 Process Temperature max. C 260

Material Info



*Series
image - Reference only*

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Search Parts in this Series

[3022Series](#)

Mates With

[3024 Right Angle Receptacle](#), [5224 Vertical Receptacle](#)

Old Part Number

302217AG

Reference - Drawing Numbers

Product Specification

PS-99020-0088

Sales Drawing

SD-3022-NAG

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