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Part Number: [0010441181](#)
Status: **Active**
Overview: [kk](#)
Description: 5.08mm (.200") Pitch KK® Header, Vertical, with Polarizing Backwall, 18 Circuits, Gold (Au) Plating

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family PCB Headers
 Series [2599](#)
 Application Power, Wire-to-Board
 Overview [kk](#)
 Product Name KK®

Physical

Breakaway No
 Circuits (Loaded) 18
 Circuits (maximum) 18
 Color - Resin Natural
 Durability (mating cycles max) 50
 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 None
 Material - Metal Brass
 Material - Plating Mating Gold
 Material - Plating Termination Nickel
 Material - Resin Nylon
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 4.45mm (.175")
 PCB Retention None
 PCB Thickness - Recommended 1.60mm (.063")
 Packaging Type Bag
 Pitch - Mating Interface 5.08mm (.200")
 Shrouded Partial
 Stackable Yes
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating 0°C to +75°C
 Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 7A
 Voltage - Maximum 250V

Material Info

Old Part Number 2599-18AG

Reference - Drawing Numbers

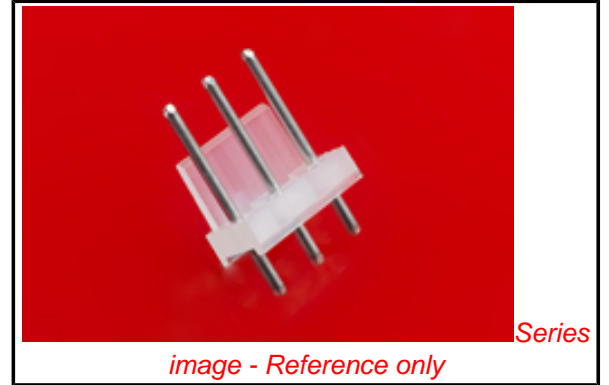


image - Reference only

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

[2599Series](#)

Mates With

KK® Crimp Terminal Housing [3001](#) , [5058](#)

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