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Part Number:

0010441121

Status:

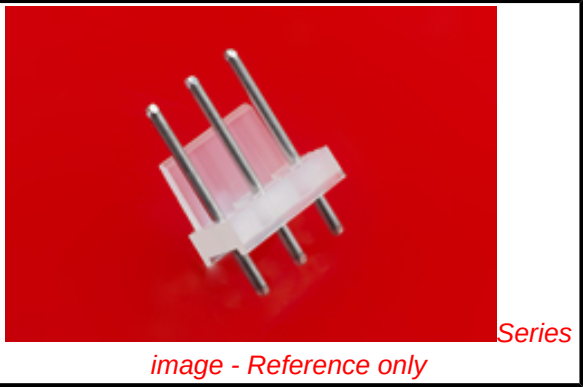
Active

Overview:

kk

Description:

5.08mm (.200") Pitch KK® Header, Vertical, with Polarizing Backwall, 12 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)	12
Circuits (maximum)	12
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	2599-12AG

Reference - Drawing Numbers

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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