

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0022282062

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 254 Breakaway Header, Right-Angle, with Plastic Polarizing Peg, 6 Circuits, 0.38µm Gold (Au) Selective Plating

Replacement Part Number:

http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=002228106122-28-1061 see comments

Documents:

3D Model

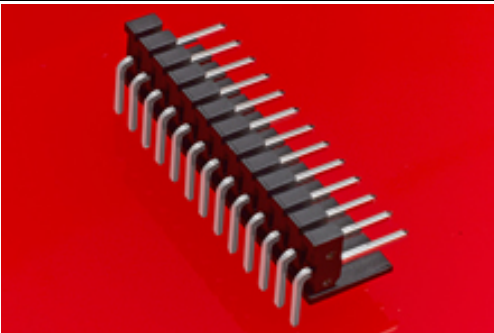
Drawing (PDF)

Product Specification PS-10-07-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	42226
Application	Signal, Wire-to-Board
Application Tooling Part Link	11-20-1230
Comments	Original part has a polarized backwall, replacement has friction lock backwall. Pin length of FKL header is .750" vs. .670" of polarized version. Plating and other dimensions are same.
Overview	KK® Interconnect System - Molex
Product Name	KK 254
Replacement Part Number	22-28-1061 see comments
UPC	800754256407

Physical	
Breakaway	Yes
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	100
Flammability	94V-0
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.05mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.54mm
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No



Series image - Reference only

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

42226 Series

Mates With

KK Crimp Housing [2695](#) , [6471](#) , [7880](#) , KK PC Board Connector [4455](#)

Temperature Range - Operating	See Product Specification
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	500V
Material Info	
Engineering Number	A-42226-0041
Reference - Drawing Numbers	
Product Specification	PS-10-07-001
Sales Drawing	SD-42226-001, SD-42226-001-002

This document was generated on 09/18/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION