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Part Number: [0470541000](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK 254 Housing with Polarization Rib, 4 Pin

Documents:

3D Model (PDF)	Product Specification PS-47053-001-001 (PDF)
Drawing (PDF)	Packaging Specification 470541000-PK-000 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	47054
Application	Signal, Wire-to-Board
Overview	KK® Interconnect System - Molex
Product Name	KK 254
UPC	822348237999

Physical

Circuits (maximum)	4
Color - Resin	Ivory
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.522/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	See Product Specification

Electrical

Current - Maximum per Contact 4.0A

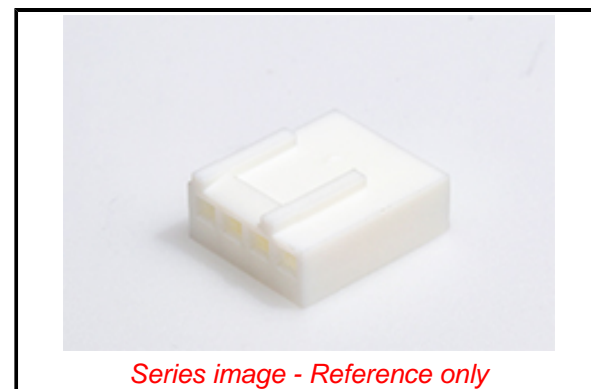
Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	N/A
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	230

Material Info

Reference - Drawing Numbers

Packaging Specification	470541000-PK-000
Product Specification	PS-47053-001-001
Sales Drawing	SD-47054-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[47054 Series](#)

Mates With

[47053](#) 2.54mm Pitch KK Vertical Header, with Friction Lock

Use With

[2759](#) KK Crimp Terminal, 22-30 AWG

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