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

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-47053-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 470541000-PK-000 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	47054
Application	Signal, Wire-to-Board
Overview	<a href="#">KK Interconnect Solutions</a>
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

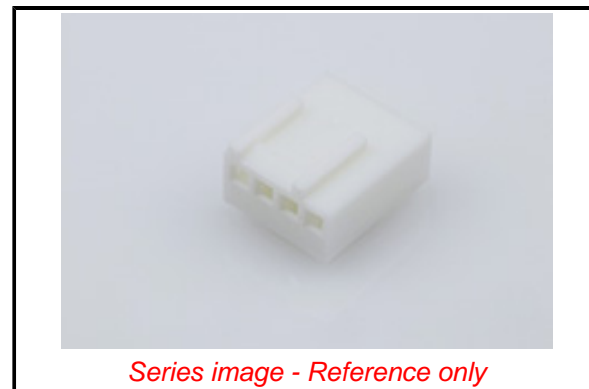
**Solder Process Data**

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-47054-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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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