

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0423751856](#)  
**Status:** **Active**  
**Description:** KK 100 Hdr Assy Bkwy 03 Ckt Tin

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-40873-0041-001 \(PDF\)](#)  
[Product Specification PS-10-07-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**Application tooling part link**

Application Tooling Part Link 11-20-1230

**General**

Product Family PCB Headers  
 Series [42375](#)  
 Product Name KK 254  
 UPC 800754810920

**Physical**

Flammability 94V-0  
 Net Weight 0.249/g

**Electrical**

Voltage - Maximum 500V

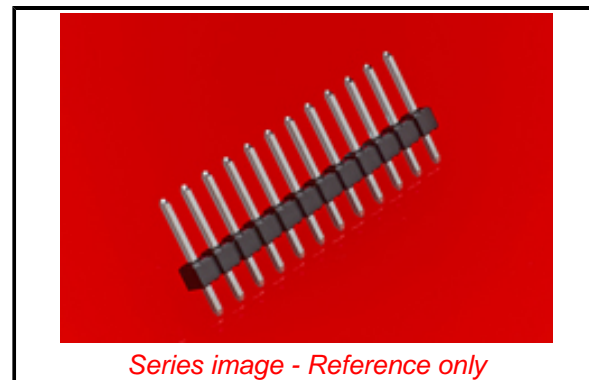
**Solder Process Data**

Duration at Max. Process Temperature (seconds) 005  
 Lead-freeProcess Capability WAVE  
 Max. Cycles at Max. Process Temperature 001  
 Process Temperature max. C 235

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-40873-0041-001  
 Product Specification PS-10-07-001  
 Sales Drawing SD-42375-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[42375 Series](#)

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