

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0423750668  
**Status:** Active  
**Description:** KK 100 Hdr Assy Bkwy 05 Ckt Tin

**Documents:**

|                                                          |                                                                 |
|----------------------------------------------------------|-----------------------------------------------------------------|
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Packaging Specification PK-40873-0041-001 (PDF)</a> |
| <a href="#">Product Specification PS-10-07-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |

**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            | 756054570838 |

**Physical**

|              |         |
|--------------|---------|
| Flammability | 94V-0   |
| Net Weight   | 0.266/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      |



Series image - Reference only

**EU ELV**

Not Relevant

**EU RoHS**

Compliant

**China RoHS**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**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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