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Part Number:

0022012165

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 254 Crimp Housing, Friction Ramp, 16 Circuits

Documents:

3D Model

Drawing (PDF)

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

Product Specification PS-99020-0088-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                                 |
|-------------------------------|---------------------------------|
| Agency Certification          |                                 |
| CSA                           | LR19880                         |
| UL                            | E29179                          |
| General                       |                                 |
| Product Family                | Crimp Housings                  |
| Series                        | 6471                            |
| Application                   | Signal, Wire-to-Board           |
| Overview                      | KK® Interconnect System - Molex |
| Product Name                  | KK® 254                         |
| UPC                           | 800753740846                    |
| Physical                      |                                 |
| Circuits (maximum)            | 16                              |
| Color - Resin                 | Natural (White)                 |
| Flammability                  | 94V-0                           |
| Gender                        | Female                          |
| Glow-Wire Compliant           | No                              |
| Lock to Mating Part           | Yes                             |
| Material - Resin              | Nylon                           |
| Net Weight                    | 1.565/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       |
| Solder Process Data           |                                 |
| Lead-freeProcess Capability   | WAVE                            |
| Material Info                 |                                 |
| Engineering Number            | 6471-16(I)                      |
| Reference - Drawing Numbers   |                                 |
| Product Specification         | PS-10-07-001, PS-99020-0088-001 |
| Sales Drawing                 | SD-6471-N*-*                    |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/21/2016 (20 June

2016)

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the Contact Us section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

6471 Series

Mates With

KK®254 PCB Headers 42375 , 42377

, 42376 , 4030 , 6373 , 6410 , 171856 ,

171857

Use With

2759 , 4809 KK® Crimp terminal

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