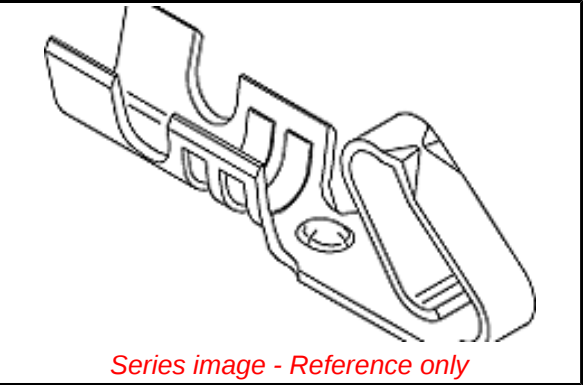


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Part Number: 0008700048
Status: Active
Overview: KK® Interconnect System - Molex
Description: KK® Cat Ear Crimp Terminal 5159, 22-28 AWG, Reel, Phosphor Bronze, Tin (Sn) Plating



- Documents:**
- | | |
|---|---|
| 3D Model | Product Specification PS-5051-004 (PDF) |
| Drawing (PDF) | Product Specification PS-5051-006-001 (PDF) |
| Product Specification PS-5045-001 (PDF) | Product Specification PS-5102-004-001 (PDF) |
| Product Specification PS-5045-002 (PDF) | Product Specification PS-5159-003-001 (PDF) |
| Product Specification PS-5051-003 (PDF) | RoHS Certificate of Compliance (PDF) |

General	
Product Family	Crimp Terminals
Series	5159
Application	Signal
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-70-0049 (Loose)
Product Name	Cat Ear, KK®
UPC	800753614352

Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	91.500/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.70mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Material Info	
Engineering Number	5159PBT

Reference - Drawing Numbers	
Crimp Specification	CS-5159
Product Specification	PS-5045-001, PS-5045-002, PS-5051-003, PS-5051-004, PS-5051-006-001, PS-5102-004-001, PS-5159-003-001
Sales Drawing	SD-5159*

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per -ED/01/2017 (12 January 2017) Halogen-Free Status Low-Halogen	China RoHS
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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

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[5159](#) Series

Use With
[2695](#) , [5051](#) , [6471](#) , [3071](#)

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