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Part Number:

0008700048

Status:

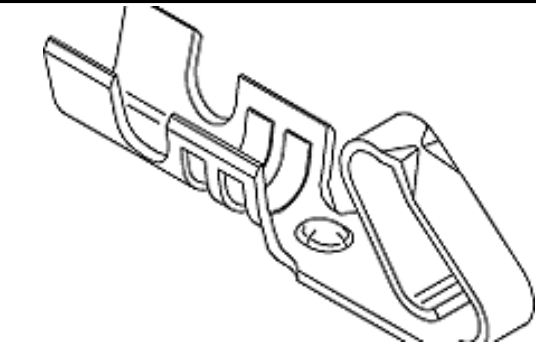
Active

Overview:

KK® Interconnect System - Molex

Description:

KK® Cat Ear Crimp Terminal 5159, 22-28 AWG, Reel, Phosphor Bronze, Tin (Sn) Plating



Series image - Reference only

Documents:	
3D Model	Product Specification PS-5051-004 (PDF)
Drawing (PDF)	Product Specification PS-5051-006 (PDF)
Product Specification PS-5045-001 (PDF)	Product Specification PS-5102-004 (PDF)
Product Specification PS-5045-002 (PDF)	Product Specification PS-5159-003 (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	
Old Part 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, PS-5102-004, PS-5159-003
Sales Drawing	SD-5159*

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

5159 Series

Use With

2695 , 5051 , 6471 , 3071

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Mini-Mac™ Applicator, Use with Small Wire Insulation Diameter	0638882100
Mini-Mac™ Applicator, Use with Large Wire Insulation Diameter	0638882000

Extraction Tool	<u>0011030022</u>
Insertion Tool	<u>0638120000</u>

Japan

Description	Product #
Hand Extraction Tool	<u>0011260059</u>
Applicator for M211A	<u>0011260107</u>
Bench Press, 22-28	
AWG Wire	

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