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Part Number:

0008700069

Status:

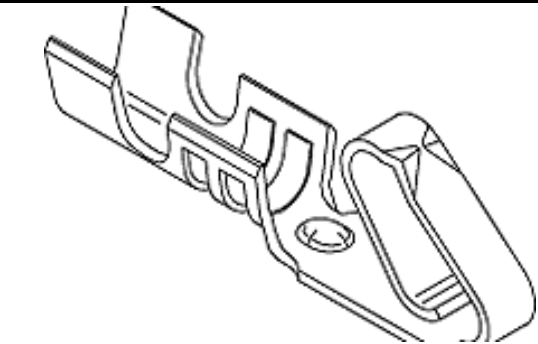
Active

Overview:

KK® Interconnect System - Molex

Description:

KK® Cat Ear Crimp Terminal 5159, 22-28 AWG, Bag, Brass, Tin (Sn) over Copper Plating



Series image - Reference only

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

General	
Product Family	Crimp Terminals
Series	5159
Application	Signal
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-70-0064 (Reel)
Product Name	Cat Ear, KK®
UPC	800753534834
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	40.000/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
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	5159TL
Reference - Drawing Numbers	
Crimp Specification	CS-5159
Product Specification	PS-5045-001, PS-5045-002, PS-5051-006-001, PS-5102-004-001, PS-5159-001, PS-5159-002-001
Sales Drawing	SD-5159*

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

[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 #
Hand Crimp Tool	0638118200
Extraction Tool	0011030022
Insertion Tool	0638120000

Japan

Description	Product #
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Hand Crimp Tool	<u>0011260025</u>
JHTR2262J	
Hand Extraction Tool	<u>0011260059</u>

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