

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008520105](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK 254 Cat Ear Crimp Terminal 8088, 22-30 AWG, Tin, Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-99020-0088-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	8088
Application	Signal
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-52-0106 (Loose)
Product Name	Cat Ear, KK 254
UPC	800753746039

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.074/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Wire Insulation Diameter	1.57mm max.
Wire Size AWG	22, 24, 26, 28, 30
Wire Size mm²	N/A

Solder Process Data

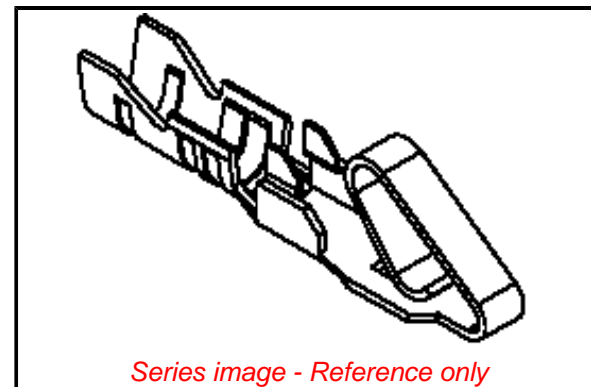
Lead-freeProcess Capability	WAVE
-----------------------------	------

Material Info

Engineering Number	8088CP918
--------------------	-----------

Reference - Drawing Numbers

Product Specification	PS-99020-0088-001
Sales Drawing	SD-8088-****, SD-8088C-****



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[8088 Series](#)

Use With

[2695](#) , [6471](#)