

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0008520106

Status:

Active

Overview:

kk

Description:

KK® Cat Ear Crimp Terminal 8088, 22-30 AWG, Tin, Loose

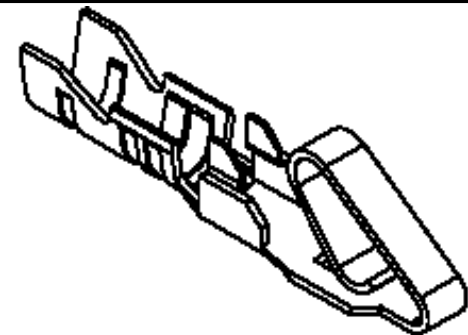


image - Reference only

Series

Documents:

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

General

Product Family

Series

Crimp Quality Equipment

Overview

Product Name

Crimp Terminals

8088

Yes

kk

Cat Ear, KK®

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Packaging Type

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Tin

Tin

Bag

40

1

40

1

1.57mm (.062") max.

22, 24, 26, 28, 30

N/A

Material Info

Old Part Number

8088CP914L

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-99020-0088

SD-8088C-(***)*

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
8088Series

Use With
2695 , 5051 , 6471

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10 9 8 7 6 5 4 3 2 1

F

F

E

E

D

D

C

C

B

B

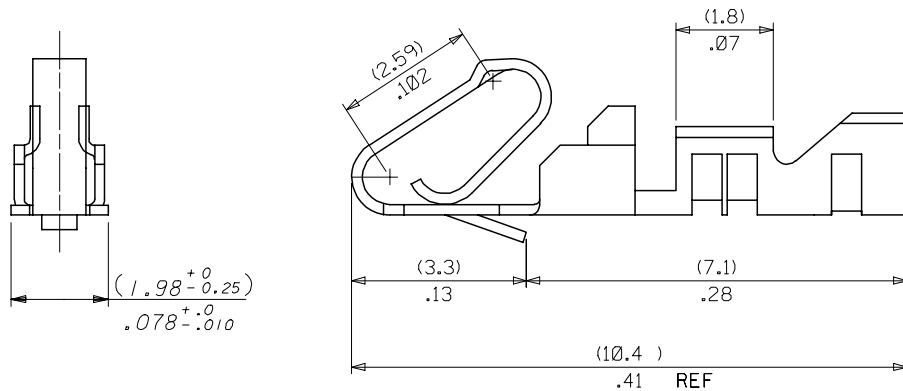
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PART No.	ENG No.	FORM	SEE FINISH NOTES
40-07-0813	8088C-(999)L	LOOSE	(999)
40-07-0812	8088C-(999)	CHAIN	(999)
08-52-0106	8088C-(P902)L	LOOSE	(P902)
08-52-0105	8088C-(P902)	CHAIN	(P902)
08-52-0108	8088C-(102)L	LOOSE	(102)
08-52-0107	8088C-(102)	CHAIN	(102)

FINISH NOTES:

- (999) - UNPLATED
- (P902) - HOT TIN DIP (1.0-2.5um)
.00004-.00010
- (102) - ELECTRO TIN PLATE (0.005)/.0002 MIN OVER
(0.003)/.00013 MIN COPPER (POST PLATE)



NOTES:

- SAME AS SD-8088-(***)* EXCEPT CAT EARS
- FOR 22-30 AWG. WIRE, (1.57)/.062 MAX DIA INSULATION.
- MATERIAL; (0.20±0.01)/.008±.0004 THICK PHOS BRONZE ALLOY 510 TENSILE: 88 - 103M PSI
- THIS PART CONFORMS TO PROD.SPEC.99020-0088

ADDED END VIEW EC NO: E2007-0218 DRWN: DENNEHY 2006/09/15 CHKD: MORIARTY 2006/09/15 APPR: DENNEHY 2006/10/11	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 					
				mm	INCH	DRAWN BY T. MAHON	DATE 1998/10/26	TITLE TERMINAL - ANTI FISH HOOKING KK .100 CTR REF WITH CAT EARS						
			4 PLACES	± ---	± ---	CHECKED BY D. MORIARTY	DATE 2006/09/14							
			3 PLACES	± ---	± .010	APPROVED BY J. DENNEHY		DATE 2006/09/14		MOLEX INCORPORATED				
			2 PLACES	± 0.25	± .020									
		1 PLACE	± 0.51	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		ANGULAR ±1/2°			SEE CHART		SD-8088C-(***)*		1 OF 1					
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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