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Part Number: 0008650106
Status: Active
Overview: kk
Description: KK® Anti Fish Hook Crimp Terminal 8088, 22-30 AWG, Gold/Nickel, Loose

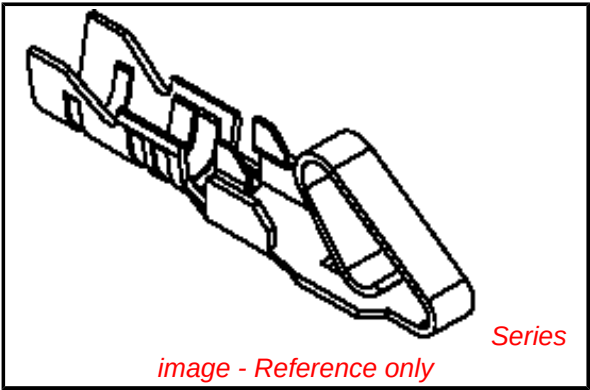
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-99020-0088 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	8088
Crimp Quality Equipment	Yes
Overview	kk
Product Name	KK®
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Packaging Type	Bag
Plating min: Mating (µin)	15
Plating min: Mating (µm)	0.38
Plating min: Termination (µin)	30
Plating min: Termination (µm)	0.75
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.57mm (.062") max.
Wire Size AWG	22, 24, 26, 28, 30
Wire Size mm²	N/A

Solder Process Data	
Lead-free Process Capability	Wave Capable (TH only)

Material Info	
Old Part Number	8088555L

Reference - Drawing Numbers	
Product Specification	PS-99020-0088
Sales Drawing	SD-8088-****



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

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

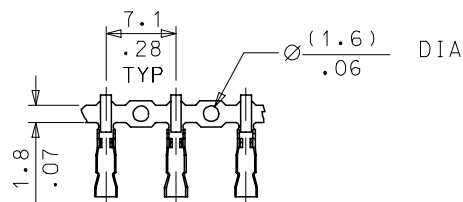
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
8088Series

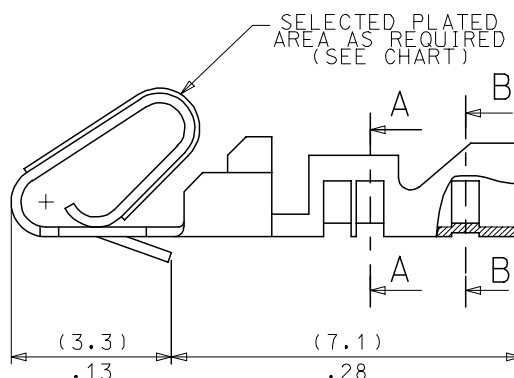
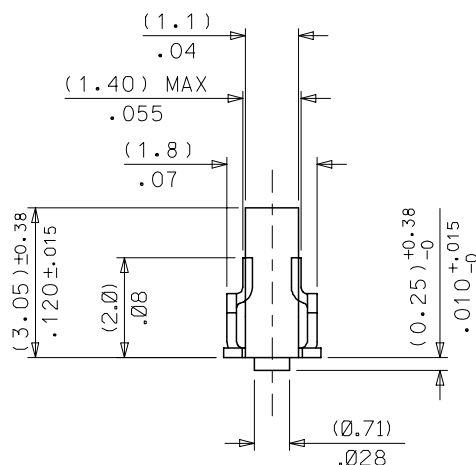
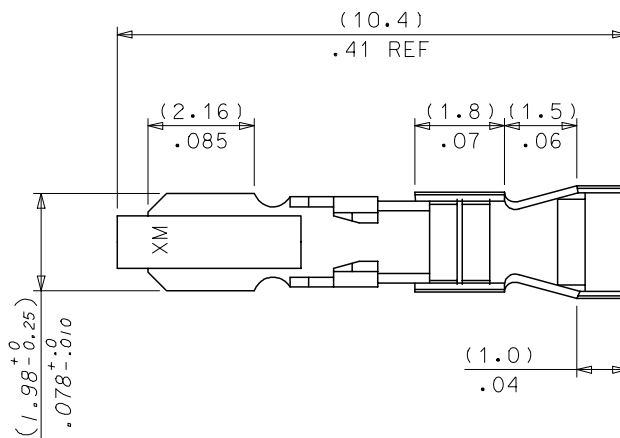
Use With
2695 , 5051 , 6471

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

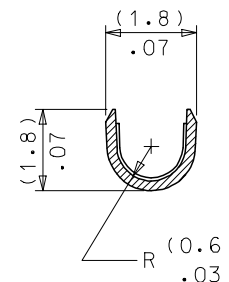
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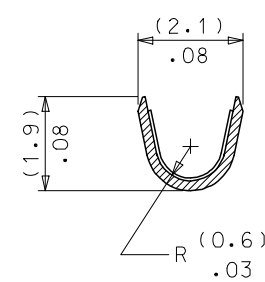
CARRIER VIEW
SCALE 2:1



PART No.	ENG No.	FORM	FINISH
97-00-0225	8088-(999)	CHAIN	UNPLATED
97-00-0226	8088-(999)L	LOOSE	
97-00-0227	8088-(102)	CHAIN	(102) POST PLATED .00020 MIN ELECTRO TIN OVER .00010 MIN COPPER PLATE
97-00-0228	8088-(102)L	LOOSE	
08-65-0105	8088-(555)	CHAIN	.000025/.000015 GOLD IN CONTACT AREA OVER .00004/.00003 NICKEL OVERALL PER ENG STD SD-88-555.
08-65-0106	8088-(555)L	LOOSE	
N.T.	8088-(501)	CHAIN	.000030/.000020 GOLD OVER .000040/.000030 NICKEL PER ENG STD SD-88-501
N.T.	8088-(501)L	LOOSE	
08-52-0103	8088-(P902)	CHAIN	HOT TIN DIP (1.0-2.5um) .000040/.00010
08-52-0104	8088-(P902)L	LOOSE	



A-A



B-B

NOTES:

1. FOR 22-30 AWG WIRE; .062 DIA. MAX INSULATION
2. TERMINAL MUST MEET BEND SPECS ON ENG. STD. 219
3. THIS PART CONFORMS TO MOLEX PRODUCT SPEC.99020-0088
4. MATERIAL; (0.20)/.008 THICK PHOS BRONZE ALLOYI

REV	DESCRIPTION	DATE	BY	APP
J	ADDED DIMENSION	2006/09/15	EC NO: E2007-0218	
	DRWN: DENNEHY	2006/09/15		
	CHKD: DMORIARTY	2006/09/15		
	APPR: DENNEHY	2006/10/11		

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .020
1 PLACE	± 0.51	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY	10:1	METRIC	
DRAWN BY	DATE	TITLE	
T. MAHON	1998/10/26		
CHECKED BY	DATE	ANTI-FISH HOOKING TERMINAL KK .100 INTERLEAF DIE	
DMORIARTY	2006/09/14		
APPROVED BY	DATE	MOLEX INCORPORATED	
JDENNEHY	2006/09/14		
MATERIAL NO.	DOCUMENT NO.	SD-8088-****	
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

SEE CHART



MOLEX INCORPORATED

SHEET NO.
1 OF 1