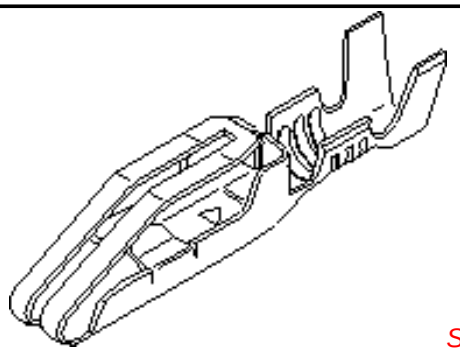
This document was generated on 06/07/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0008030304
Status: Active
Overview: kk
Description: KK® Crimp Terminal 4366, 18-24 AWG, Bag Tin (Sn)



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-09-50 (PDF)

General

Product Family	Crimp Terminals
Series	4366
Crimp Quality Equipment	Yes
Overview	kk
Product Name	KK®

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.50
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.79mm (.110") max.
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

Material Info

Old Part Number	4366-P913L

Reference - Drawing Numbers

Packaging Specification	PK-2759-001
Product Specification	PS-09-50
Sales Drawing	SD-4366

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

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
4366Series

Use With
4338 KK® Crimp Housing. 11030003 Extraction Tool

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 Insertion Tool	0011020008
Hand Crimp Tool	0638116600

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4366

NOTES

1) MATERIAL: BRASS, ALLOY 260, .010/(0.25) THICK.

2) FINISH:

P555: .000015/(0.00038) MIN. SELECT GOLD OVER .000030/(0.00076) MIN. NICKEL OVERALL.

P913: .000100/(0.00254) - .000250/(0.00635) HOT TIN-LEAD DIP.

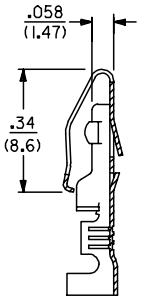
P607: .000050/(0.00127) MIN. SELECT GOLD OVER .000050/(0.00127) MIN. NICKEL OVERALL.

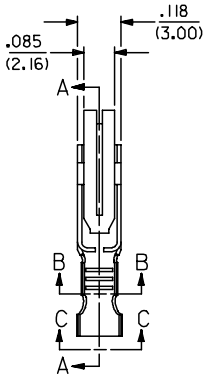
P228: .000030/(0.00076) MIN. SELECT GOLD ON CONTACT AREA, .000100/(0.00254) MIN. SELECT MATTE TIN, BOTH OVER .000050/(0.00127) MIN. NICKEL OVERALL.

3) PRODUCT SPECIFICATION PS-09-50 APPLIES.

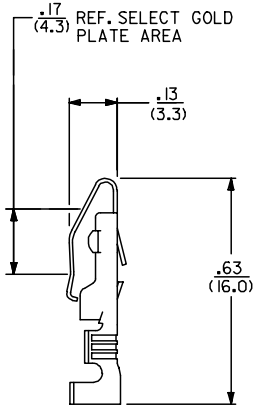
4) TERMINAL FOR USE WITH 18-24 AWG WIRE.

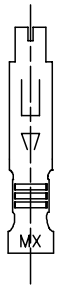
5) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC. PS-45499-002 .





SECTION A-A



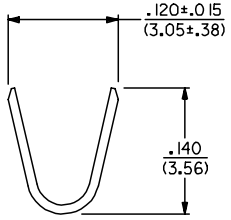


LEGEND

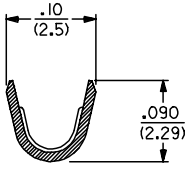
4366-**

PLATING (SEE NOTE 2)

FORM
BLANK=CHAIN
L=LOOSE



VIEW C-C



SECTION B-B

REV	DESCRIPTION	DATE
C1	ADD P228 FINISH EC NO: UCP2007-3134	2007/06/13
	DRWN:MKIPPER	2007/06/18
	CHKD:ADERR	2007/06/19
	APPR:FSMITH	

QUALITY SYMBOLS

▼=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.35	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM

SCALE: 4:1

DESIGN UNITS: INCH

THIRD ANGLE PROJECTION

DRAWN BY	ROBERTS	DATE 1991/08/15
CHECKED BY	PATEL	DATE 1991/08/15
APPROVED BY	LENZ	DATE 1991/08/15

TITLE: TERMINAL CRIMP ON

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART

DOCUMENT NO.: SD-4366

SHEET NO.: 1 OF 2

SIZE: C

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SHT.	REV.
2	C1
1	C1

PART NO.	ENG. NO	REF.
08-03-0304	4366-P913L	
08-03-0303	4366-P913	
08-05-0302	4366-P555L	ES-150-*
08-05-0301	4366-P555	ES-150-*
08-05-0305	4366-P607	ES-150-*
50-36-1873	4366-P228	ES-150-*

PART NO.	ENG. NO		PART NO.	ENG. NO		PART NO.	ENG. NO		PART NO.	ENG. NO	

COLUMN NO. 1	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 2	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 3	CON'T. IN COLUMN NO.	SHEET NO.	COLUMN NO. 4	CON'T. IN COLUMN NO.	SHEET NO.

ADD P/N 50-36-1873
EC NO: UCP2007-3134 2007/06/13
DRWN:MKIPPER 2007/06/18
CH'KD:ADERR 2007/06/19
APPR:FSMITH
DESCRIPTION
C1
REV

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY	ROBERTS	DATE 1991/08/28
CHECKED BY	PATEL	DATE 1991/08/28
APPROVED BY	LENZ	DATE 1991/08/28

TITLE: TERMINAL CRIMP ON

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-4366
SHEET NO.: 2 OF 2
SIZE: C

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