

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0008030304

Status:

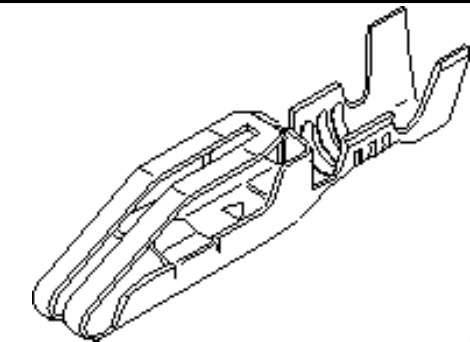
Active

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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4366

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D

C

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A

NOTES

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

2) FINISH:

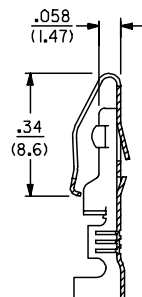
P555: .000015/(0.00038) MIN. SELECT GOLD OVER
.000030/(0.00076) MIN. NICKEL OVERALL.

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

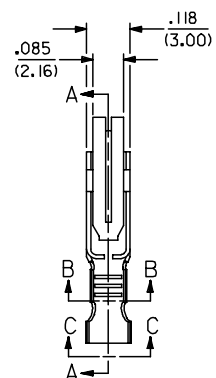
P607: .000050/(0.00127) MIN. SELECT GOLD OVER
.000050/(0.00127) MIN. NICKEL OVERALL.P228: .000030/(0.00076) MIN. SELECT GOLD ON CONTACT AREA,
.000100/(0.00254) MIN. SELECT MATTE TIN, BOTH OVER
.000050/(0.00127) MIN. NICKEL OVERALL.

3) PRODUCT SPECIFICATION PS-09-50 APPLIES.

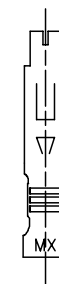
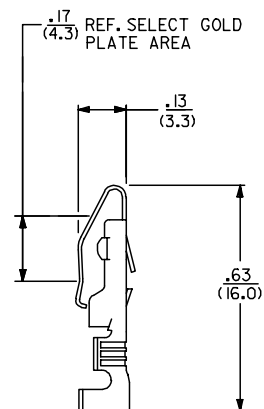
4) TERMINAL FOR USE WITH 18-24 AWG WIRE.

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

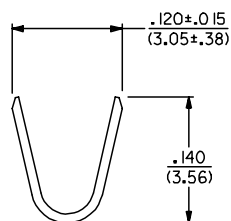
SECTION A-A



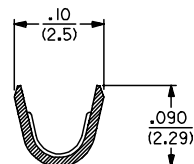
SECTION B-B

LEGEND

4366-**-**
PLATING (SEE NOTE 2) FORM
BLANK=CHAIN
L=LOOSE



VIEW C-C



ADD P228 FINISH EC NO: UCP2007-3134 DRWN:KIPPER 2007/06/13 CHKD:ADERR 2007/06/18 APPR:FSM TH 2007/06/19 C1	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY ROBERTS	DATE 1991/08/15	TITLE TERMINAL CRIMP ON			
			4 PLACES	± ---	± ---	CHECKED BY PATEL	DATE 1991/08/15				
			3 PLACES	± ---	± .010	APPROVED BY LENZ	DATE 1991/08/15				
			2 PLACES	± 0.25	± .014	MOLEX MOLEX INCORPORATED					
			1 PLACE	± 0.35	± ---	MATERIAL NO. DOCUMENT NO.					
			ANGULAR ±1/2°		SEE CHART		SD-4366			SHEET NO. 1 OF 2	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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J	PART NO.			ENG. NO			REF.	PART NO.			ENG. NO				J		
	08-03-0304			4366-P9I3L													
	08-03-0303			4366-P9I3													
	08-05-0302			4366-P555L			ES- I50-*										
	08-05-0301			4366-P555			ES- I50-*										
	08-05-0305			4366-P607			ES- I50-*										
I	50-36-1873			4366-P228			ES- I50-*								I		
H															H		
G															G		
F															F		
E															E		
D															D		
C															C		
B	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.		B			
	ADD P/N 50-36-1873 EC NO: UCP2007-3134 2007/06/13 2007/06/18 2007/06/19 DRWN:KIPPER CHKD:ADERR APPR:FSM TH C1						QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
							▽=0		mm INCH		IN/MM		---	INCH	◎ □		
							▽=0		4 PLACES ± --- ± ---		DRAWN BY DATE		TITLE				
									3 PLACES ± --- ± ---		ROBERTS 1991/08/28		TERMINAL CRIMP ON				
									2 PLACES ± --- ± ---		CHECKED BY DATE						
			1 PLACE ± --- ± ---		PATEL 1991/08/28												
			ANGULAR ±1/2°		APPROVED BY DATE												
					LENZ 1991/08/28												
					MATERIAL NO.		MOLEX INCORPORATED		DOCUMENT NO.		SHEET NO.						
A					SEE CHART		SD-4366		2 OF 2				A				
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	ib_frame_C_P_ME_T																
	Rev. E 2006/04/15																
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