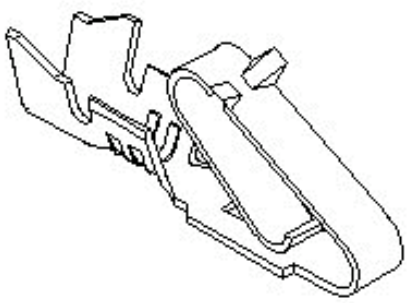
This document was generated on 05/17/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0008700012
Status: Active
Overview: kk
Description: 3.96 and 5.08mm (.156 and .200") Pitch KK® Cat Ear Crimp Terminal, Female, 18-24 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-5167-001 (PDF)
Product Specification PS-5167-002 (PDF)
Product Specification PS-5239-002 (PDF)
Product Specification PS-5239-003 (PDF)
Product Specification PS-5239-004 (PDF)
Product Specification PS-5239-005 (PDF)
Product Specification PS-5239-006 (PDF)
Product Specification PS-5239-007 (PDF)
Product Specification PS-5273-003 (PDF)
Product Specification PS-5273-004 (PDF)
Product Specification PS-5278-001 (PDF)
Product Specification PS-5278-002 (PDF)
Product Specification PS-5286-001 (PDF)
Product Specification PS-5286-002 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	5167
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	Reel
Plating min: Mating (µin)	35
Plating min: Mating (µm)	0.88
Plating min: Termination (µin)	35
Plating min: Termination (µm)	0.88
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-2.50mm (.051-.098")
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

Material Info

Old Part Number	5167T

Reference - Drawing Numbers

Product Specification	PS-5167-001, PS-5167-002, PS-5239-002, PS-5239-003, PS-5239-004, PS-5239-005, PS-5239-006, PS-5239-007, PS-5273-003, PS-5273-004, PS-5278-001, PS-5278-002, PS-5286-001, PS-5286-002
Sales Drawing	SD-5167*

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
5167Series

Use With
5265 , 5239 , 5127 , 5258

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

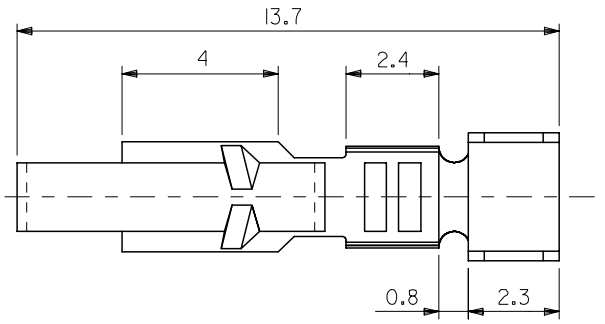
Description	Product #
Mini-Mac™ Applicator	0638881200
Hand Crimper	0638117500
Terminator Die	0011402181

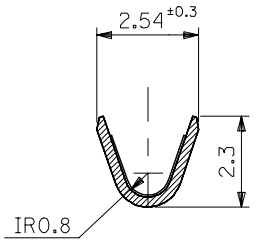
Japan

Description	Product #
Hand Extraction Tool	0011260059

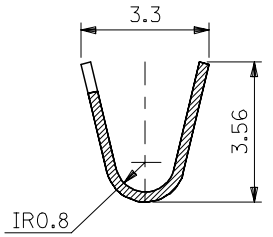
This document was generated on 05/17/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

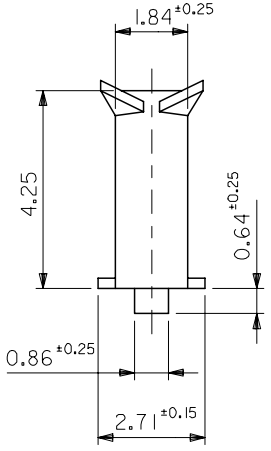


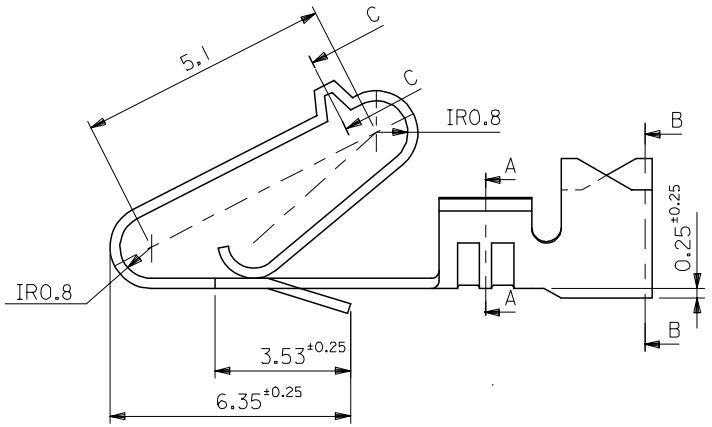


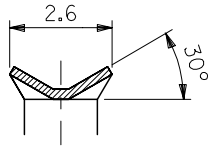
断面 A−A
SECTION A-A



断面 B−B
SECTION B-B







断面 C−C
SECTION C-C

注記
NOTE
一般公差： ±0.4
角度： ±3°
GENERAL TOLERANCES : ±0.4
ANGLE : ±3°

燐青銅 PHOSPHOR BRONZE	錫メッキ TIN PLATING	08-70-1034	5167PBTL	バラ状 LOOSE
		08-70-0097	5167PBT	チェーン状 CHAIN
黄銅 BRASS	銅下地錫メッキ TIN OVER COPPER PLATING	08-70-0013	5167TL	バラ状 LOOSE
		08-70-0012	5167T	チェーン状 CHAIN
材料 MATERIAL	メッキ PLATE	EDP.NO.	ENG.NO.	形状 FORM

REVISED				
EC NO: J2005-0061	DRWN:MTANAKA	CHKD:NUKITA	APPR:NUKITA	DESCRIPTION
2005/02/03	2005/02/04	2005/02/10		
G				REV

MATERIAL
SEE CHART

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR ±3 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	
MM ONLY	8:1	METRIC	THIRD ANGLE PROJECTION

DRAWN BY	DATE
MHANAMUR	1996/05/23
CHECKED BY	DATE
MFUKUSHI	1996/05/23
APPROVED BY	DATE
MENOMOTO	1996/05/23

TITLE: STD KK CRIMP REC

MOLEX INCORPORATED

MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE CHART	SD-5167*	1 OF 1

SIZE A3

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