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Part Number: [0010011024](#)
Status: **Active**
Overview: [kk](#)
Description: 5.08mm (.200") Pitch KK® Crimp Terminal Housing, 2 Circuits

Documents:
[3D Model](#) [Product Specification PS-99020-0087 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [3001](#)
Overview [kk](#)
Product Name KK®

Physical

Circuits (maximum) 2
Color - Resin Natural
Flammability 94V-2
Gender Female
Glow-Wire Compliant No
Material - Resin Nylon
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.200 In
Pitch - Mating Interface (mm) 5.08 mm
Temperature Range - Operating -40°C to +105°C

Solder Process Data

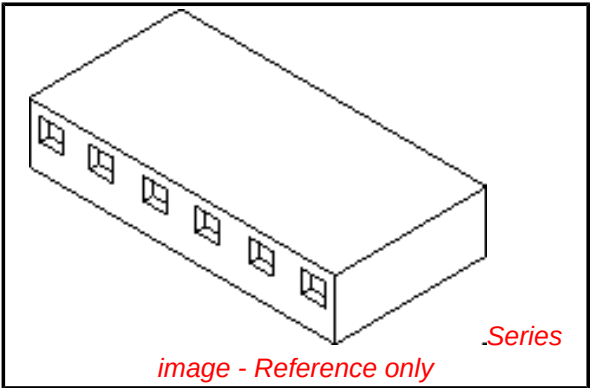
Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 3001-02

Reference - Drawing Numbers

Product Specification PS-99020-0087
Sales Drawing SD-91813-001, SDE-3001-N-*



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**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

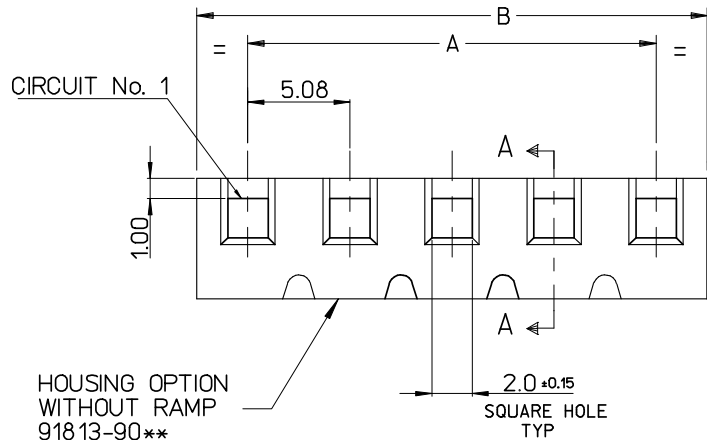
[3001](#)Series

Mates With

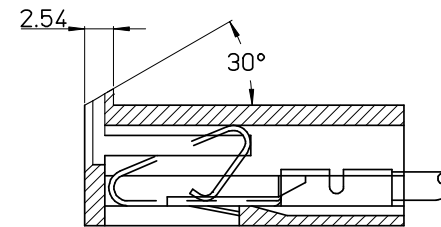
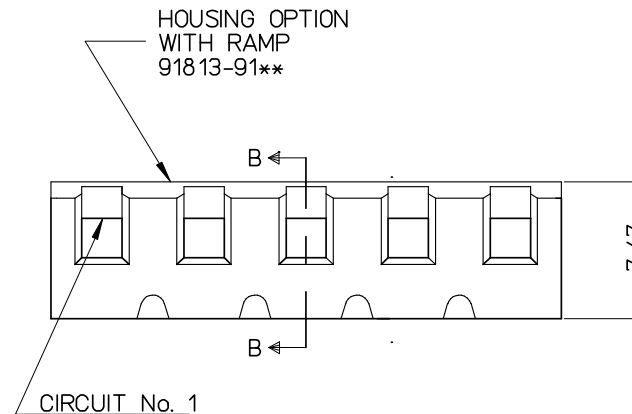
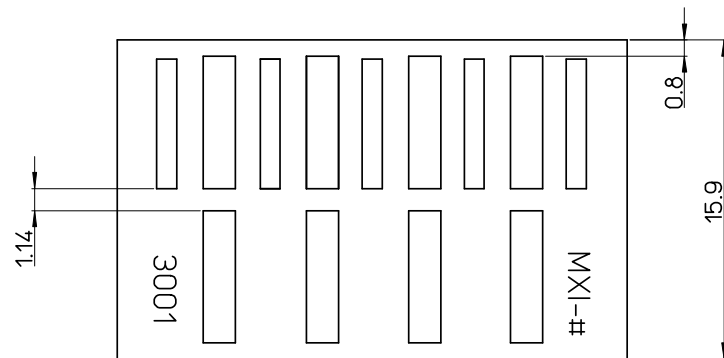
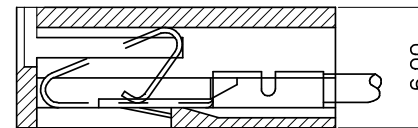
[3061](#) , [3003](#) , [3008](#)

Use With

[2478](#) Crimp Terminals for 18-24 AWG, [2578](#)
Crimp Terminals for 22-26 AWG, [2878](#)



1.14 REF. ROUND OR SQUARE PIN.



20	91813-9020	91813-9120	96.52 ± .3	101.60 ±.3
19	-9019	-9119	91.44 ±.3	96.52 ±.3
18	-9018	-9118	86.36 ±.3	91.44 ±.3
17	-9017	-9117	81.28 ±.3	86.36 ±.3
16	-9016	-9116	76.20 ±.25	81.28 ±.3
15	-9015	-9115	71.12 ±.25	76.20 ±.3
14	-9014	-9114	66.04 ±.25	71.12 ±.3
13	-9013	-9113	60.96 ±.25	66.04 ±.3
12	-9012	-9112	55.88 ±.25	60.96 ±.3
11	-9011	-9111	50.80 ±.20	55.88 ±.3
10	-9010	-9110	45.72 ±.20	50.80 ±.3
9	-9009	-9109	40.64 ±.20	45.72 ±.3
8	-9008	-9108	35.56 ±.20	40.64 ±.3
7	-9007	-9107	30.48 ±.20	35.56 ±.3
6	-9006	-9106	25.40 ±.10	30.48 ±.3
5	-9005	-9105	20.32 ±.10	25.40 ±.15
4	-9004	-9104	15.24 ±.10	20.32 ±.15
3	-9003	-9103	10.16 ±.10	15.24 ±.15
2	91813-9002	91813-9102	5.08 ±.10	10.16 ±.15
CKT. SIZE		PART NO. WITHOUT RAMP	PART NO. WITH RAMP	DIMENSION
		A		B

NOTE:

1. MATERIAL: POLAMIDE (PA6), UL-94 V-2 COLOUR WHITE
2. THIS HOUSING USES KK TERM. No's. 2478, 2578 & 2878
3. COLOUR VARIATION MAY BE VISIBLE ON THE HOUSING SURFACES
4. PRODUCT SPECIFICATION: PS-99020-0087

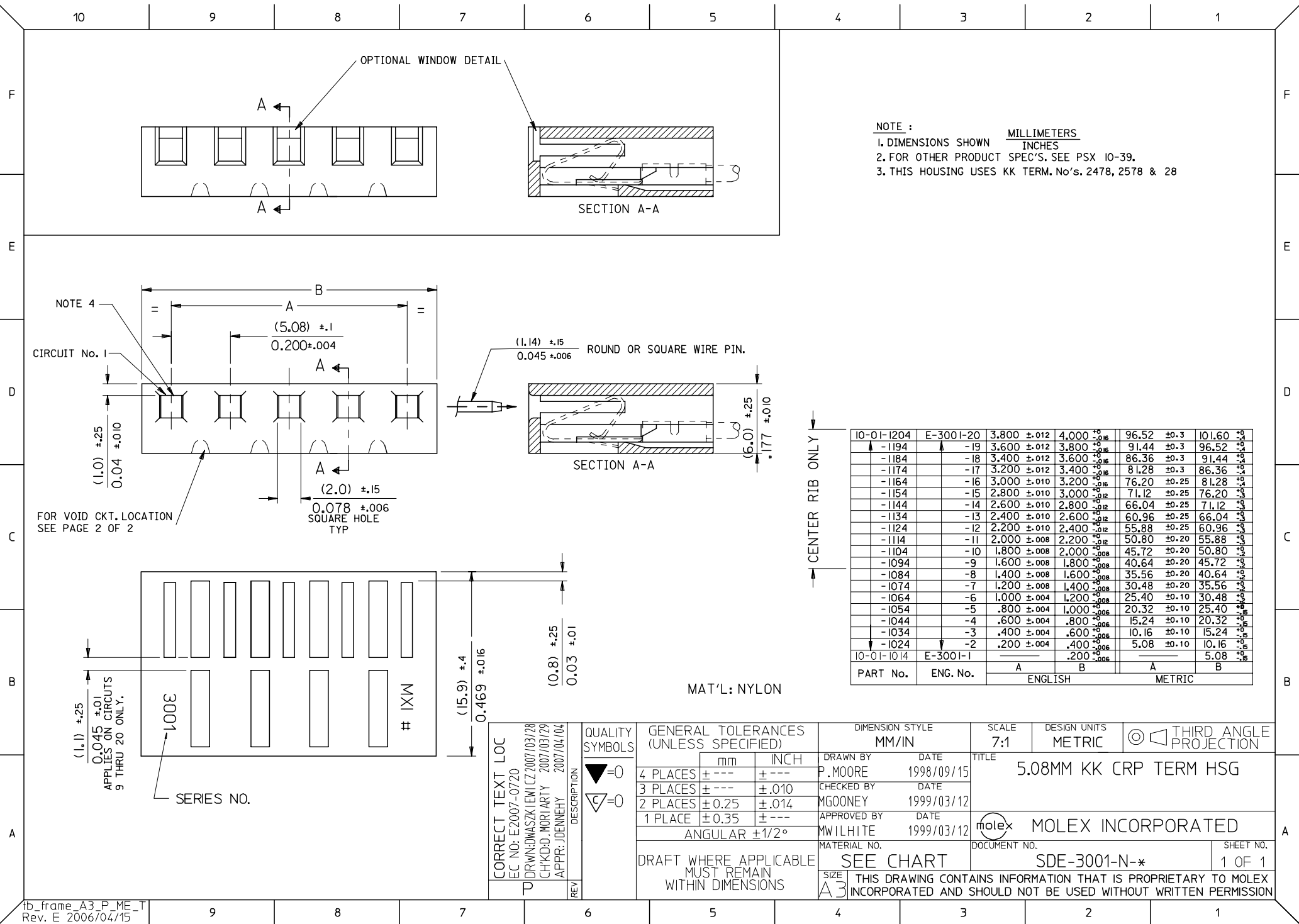
REV	DESCRIPTION
ADDED PROD. SPEC	
EC NO: E2008-0301	
DRWN: LK/ERNAN	2008/02/04
CHKD:	2008/02/06
APPR: BMAGUIRE	2008/02/07

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± 0.25	± ---
1 PLACE ± 0.35	± ---
ANGULAR ± 1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
DWASZKIEWICZ	2006/06/08
CHECKED BY	DATE
J. DENNEHY	
APPROVED BY	DATE
J. DENNEHY	
MATERIAL NO.	
SEE CHART	
SIZE A3	

SCALE 7:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE 5.08MM KK CRP TERM HSG GLOW WIRE COMPATIBLE		
MOLEX MOLEX INCORPORATED		
DOCUMENT NO. SD-91813-001		SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



FOR DIMENSIONS SEE SHEET No.1

DIMENSIONS: ☒ mm INCH ☐ INCH mm ☐ mm ONLY		SHT REV
DIM UNITS MM ☐ INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
DATE 98/09/19		
TITLE: HOUSING, CONNECTOR, KK (5.08)/.200 CRIMP STYLE TERM.		
DATE 12/03/99		
DATE 12/03/99		
MOLEX MOLEX INCORPORATED		
MATERIAL NO. SEE CHART	DRAWING NO. SDE-3001 -N-*	SHEET NO. 2 OF
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		
		SIZE B

REDRAWN ON CAD EC NO. E90109 DRAWN: P.MOORE 98/09/19 CHK: / / APPR: / /	DESCRIPTION MAJOR = CRITICAL C =	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE: :	DESIGN UNITS ☐ mm ☒ INCH
			mm	INCH	DRAWN BY & DATE P.MOORE 98/09/19	
		4 PLACES ±0.	±.	CHECKED BY & DATE MGOONEY 12/03/99		
		3 PLACES ±0.	±.	APPROVED BY & DATE MWILHITE 12/03/99		
		2 PLACES ±0.	±.			
		1 PLACE ±0.	±.			
		ANGULAR: ± 1/2 °		CAD FILENAME PM19.DGN		
K	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INCORPORATED AND S	