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Part Number: [0097002507](#)
Status: **Active**
Overview: [kk](#)
Description: 5.08mm (.200") Pitch KK® Crimp Terminal Housing, 3 Circuits, Square Pin

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

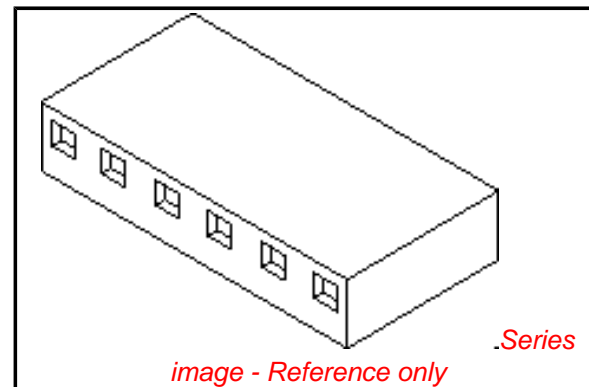
Circuits (maximum) 3
 Color - Resin Natural
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Material - Resin Nylon
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface (in) 0.200 In
 Pitch - Mating Interface (mm) 5.08 mm
 Temperature Range - Operating -40°C to +105°C

Material Info

Old Part Number 3001-0301-200

Reference - Drawing Numbers

Product Specification PS-99020-0087
 Sales Drawing SDE-3001-N-200



EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

[3001Series](#)

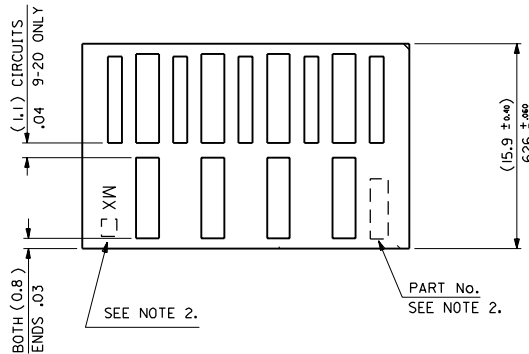
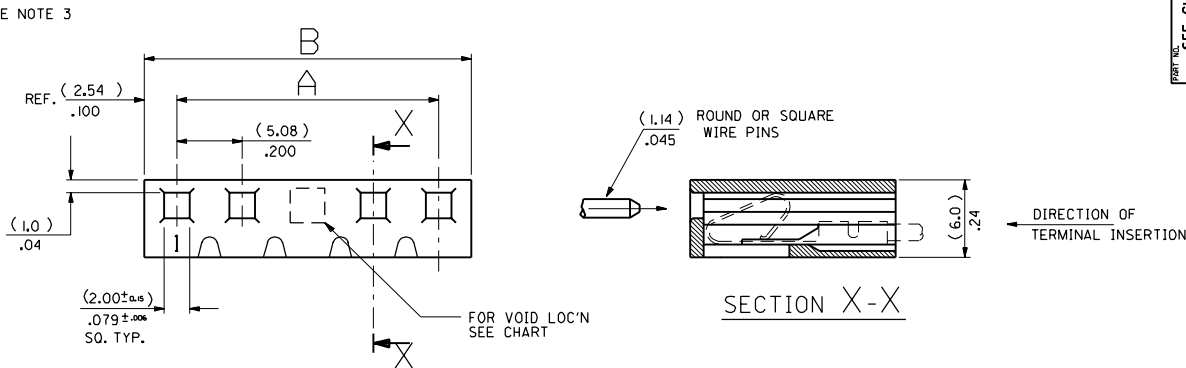
Mates With

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

Use With

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

CCT	PART NO.	ENG NO.	DIM A	DIM B
1	NOT TOOLED	E-3001-1-200		(5.08 ±0.10) .200 ±.004
2	97-00-2503	-2	(5.08 ±0.10) .200 ±.004	(10.16 ±0.15) .400 ±.005
3	97-00-2504	-3	(10.16 ±0.10) .400 ±.004	(15.24 ±0.15) .600 ±.005
4	NOT TOOLED	-4	(15.24 ±0.10) .600 ±.004	(20.32 ±0.15) .800 ±.005
5	97-00-0143	-5	(20.32 ±0.10) .800 ±.004	(25.40 ±0.15) 1.000 ±.005
6	NOT TOOLED	-6	(25.40 ±0.10) 1.000 ±.004	(30.48 ±0.2) 1.200 ±.005
7	97-00-0144	-7	(30.48 ±0.20) 1.200 ±.005	(35.56 ±0.2) 1.400 ±.005
8	NOT TOOLED	-8	(35.56 ±0.20) 1.400 ±.005	(40.64 ±0.2) 1.600 ±.005
9	NOT TOOLED	-9	(40.64 ±0.20) 1.600 ±.005	(45.72 ±0.2) 1.800 ±.005
10	97-00-0145	-10	(45.72 ±0.20) 1.800 ±.005	(50.80 ±0.2) 2.000 ±.005
11	NOT TOOLED	-11	(50.80 ±0.20) 2.000 ±.005	(55.88 ±0.2) 2.200 ±.012
12	97-00-0146	-12	(55.88 ±0.25) 2.200 ±.010	(60.96 ±0.3) 2.400 ±.012
13	NOT TOOLED	-13	(60.96 ±0.25) 2.400 ±.010	(66.04 ±0.3) 2.600 ±.012
14		-14	(66.04 ±0.25) 2.600 ±.010	(71.12 ±0.3) 2.800 ±.012
15		-15	(71.12 ±0.25) 2.800 ±.010	(76.20 ±0.3) 3.000 ±.012
16		-16	(76.20 ±0.25) 3.000 ±.010	(81.28 ±0.4) 3.200 ±.015
17		-17	(81.28 ±0.20) 3.200 ±.012	(86.36 ±0.4) 3.400 ±.015
18		-18	(86.36 ±0.30) 3.400 ±.012	(91.44 ±0.4) 3.600 ±.015
19		-19	(91.44 ±0.30) 3.600 ±.012	(96.52 ±0.4) 3.800 ±.015
20	NOT TOOLED	E-3001-20-200	(96.52 ±0.30) 3.800 ±.012	(101.60 ±0.4) 4.000 ±.015



CCT	PART NO.	ENG NO.	DIM A	DIM B	VOID CCT. LOCATION
6	97-00-0142	E-3001-0602-200	(25.40 ±0.10) 1.000 ±.004	(30.48 ±0.2) 1.200 ±.005	
4	97-00-2508	-0451	(15.24 ±0.10) .600 ±.004	(20.32 ±0.15) .800 ±.005	1 & 3
4	97-00-2506	-0402	(15.24 ±0.10) .600 ±.004	(20.32 ±0.15) .800 ±.005	2
3	97-00-2505	-0302	(10.16 ±0.10) .400 ±.004	(15.24 ±0.15) .600 ±.005	
3	97-00-2507	E-3001-0301-200	(10.16 ±0.10) .400 ±.004	(15.24 ±0.15) .600 ±.005	

NOTES:
 1. MATERIAL: NYLON 6/6, 94V-0 PER ENG.STD. ES-I28B-*
 MX = USA
 MX-J = JAPAN
 MX-M = MEXICO
 MX-I = SHANNON (IRELAND)
 MX-S = SINGAPORE
 CHARACTERS TO BE (1.5)/.06 HIGH, AND RAISED. LOCATION OPTIONAL
 3. MANUFACTURED IN SINGAPORE ONLY

FOR PREVIOUS DRAWING ISSUES SEE MRL.	ERO MENS 1343 21-1-88 MC	REVISIONS	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 9 INCH (METRIC) 3 PLACE ± .004 2 PLACE ± .004 ± 0.10 1 PLACE ± .004 ± 0.25 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRWG BY MC	REVISE ONLY ON CAD SYSTEM CATEGORY FILENAME S300100P DCN	Sht. REV.	
	DATE	APPROD BY	DESIGN DIMENSION () IN. (MM) (PRIMARY) () IN. (MM) EQUIVALENT DIMENSION () IN. (MM) (SECONDARY) () IN. (MM)	SCALE 4:1	TITLE CONNECTOR HOUSING, K-K (5.08)/.200 PITCH CRIMP STYLE TERMINAL		
						MOLEX EUROPE	SHEET NO. DATE 10F1 21/1/88
						SEE CHART	DWG NO. SDE-3001-N-200

PART NO. SEE CHART
DWG NO. SDE-3001-N-200