

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0918139005

Status:

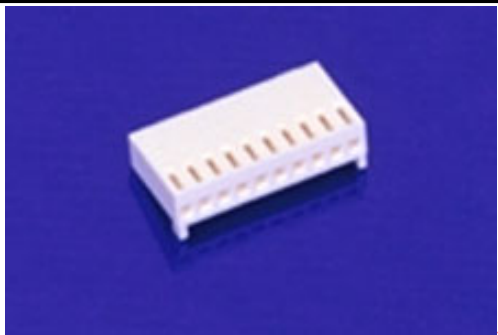
Active

Overview:

kk

Description:

5.08 (.200") Pitch, KK®, CRP Terminal HSG, Glow Wire compatible, 5 Circuits, White, Glow Wire Compatible



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

|                |                |
|----------------|----------------|
| Product Family | Crimp Housings |
| Series         | 91813          |
| Overview       | kk             |
| Product Name   | KK®            |

Physical

|                               |                 |
|-------------------------------|-----------------|
| Breakaway                     | No              |
| Circuits (maximum)            | 5               |
| Color - Resin                 | Natural (White) |
| Gender                        | Female          |
| Glow-Wire Compliant           | Yes             |
| 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         |
| Pitch - Term. Interface (in)  | 0.200 In        |
| Pitch - Term. Interface (mm)  | 5.08 mm         |
| Polarized to Mating Part      | Yes             |
| Ports                         | 1               |
| Stackable                     | No              |
| Temperature Range - Operating | 0°C to +75°C    |

Material Info

Reference - Drawing Numbers

|               |              |
|---------------|--------------|
| Sales Drawing | SD-91813-001 |
|---------------|--------------|

EU RoHS  
ELV and RoHS  
Compliant  
REACH SVHC  
Not Reviewed  
Halogen-Free  
Status  
Not Reviewed

China RoHS



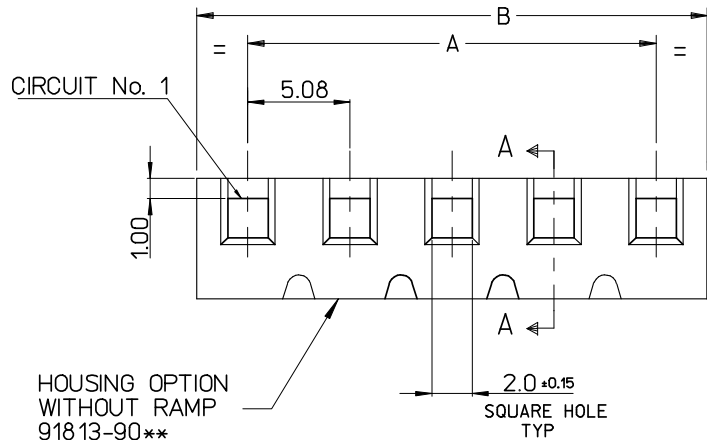
Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

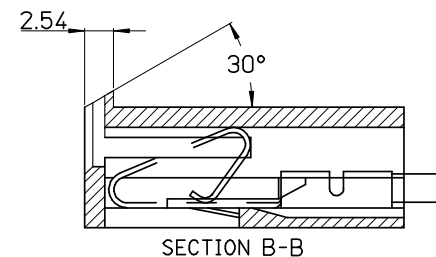
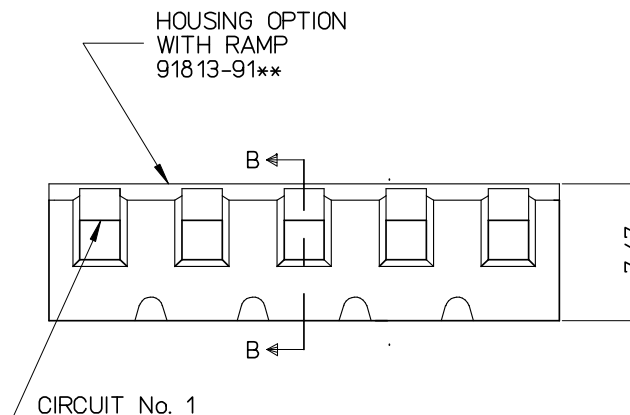
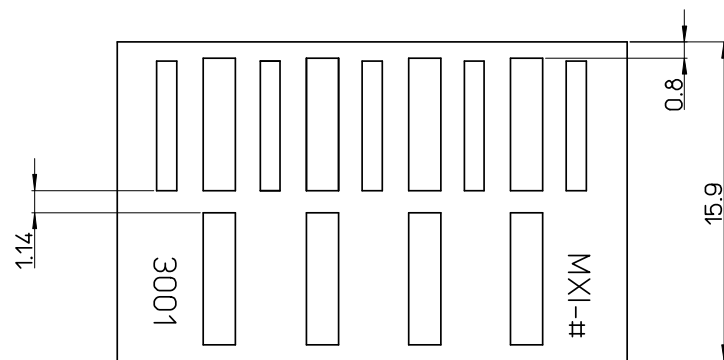
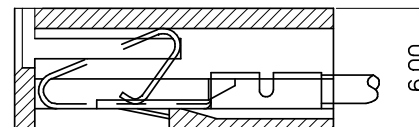
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series  
91813Series

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1.14 REF. ROUND OR SQUARE PIN.



| 20 | 91813-9020 | 91813-9120 | 96.52 ± .3  | 101.60 ±0.4 |
|----|------------|------------|-------------|-------------|
| 19 | -9019      | -9119      | 91.44 ±0.3  | 96.52 ±0.4  |
| 18 | -9018      | -9118      | 86.36 ±0.3  | 91.44 ±0.4  |
| 17 | -9017      | -9117      | 81.28 ±0.3  | 86.36 ±0.4  |
| 16 | -9016      | -9116      | 76.20 ±0.25 | 81.28 ±0.4  |
| 15 | -9015      | -9115      | 71.12 ±0.25 | 76.20 ±0.4  |
| 14 | -9014      | -9114      | 66.04 ±0.25 | 71.12 ±0.4  |
| 13 | -9013      | -9113      | 60.96 ±0.25 | 66.04 ±0.4  |
| 12 | -9012      | -9112      | 55.88 ±0.25 | 60.96 ±0.4  |
| 11 | -9011      | -9111      | 50.80 ±0.20 | 55.88 ±0.4  |
| 10 | -9010      | -9110      | 45.72 ±0.20 | 50.80 ±0.4  |
| 9  | -9009      | -9109      | 40.64 ±0.20 | 45.72 ±0.4  |
| 8  | -9008      | -9108      | 35.56 ±0.20 | 40.64 ±0.4  |
| 7  | -9007      | -9107      | 30.48 ±0.20 | 35.56 ±0.4  |
| 6  | -9006      | -9106      | 25.40 ±0.10 | 30.48 ±0.4  |
| 5  | -9005      | -9105      | 20.32 ±0.10 | 25.40 ±0.4  |
| 4  | -9004      | -9104      | 15.24 ±0.10 | 20.32 ±0.4  |
| 3  | -9003      | -9103      | 10.16 ±0.10 | 15.24 ±0.4  |
| 2  | 91813-9002 | 91813-9102 | 5.08 ±0.10  | 10.16 ±0.4  |
|    |            |            | A           | B           |
|    |            |            | DIMENSION   |             |

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