

## Excellent Integrated System Limited

Stocking Distributor

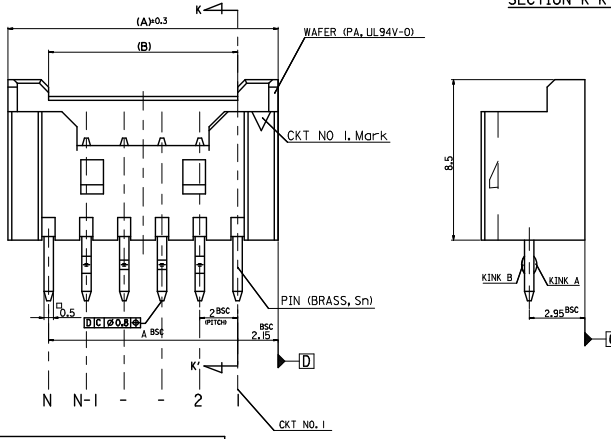
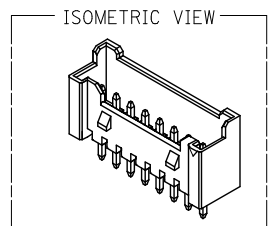
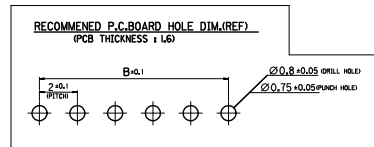
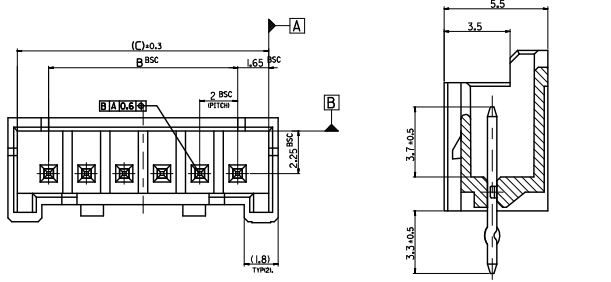
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0353621050](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

10 9 8 7 6 5 4 3 2 1



**LEGEND**

SD-35362-\*\*\*\*  
CKT NO. \_\_\_\_\_ COLOR \_\_\_\_\_

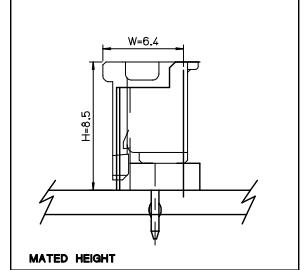
FINAL GOOD (BULK) 5 : SELECTIVE KINK (LEAD FREE)  
6 : NONE KINK (LEAD FREE)  
SUB ASSY (TUBE) 7 : SELECTIVE KINK (LEAD FREE)  
8 : NONE KINK (LEAD FREE)

COLOR  
0 : NATURAL  
1 : BLACK  
2 : RED  
3 : YELLOW  
4 : BLUE  
5 : GREEN  
6 : TUBE PACKING (Natural Color)  
7 : TUBE PACKING (Red Color)  
8 : TUBE PACKING (Blue Color)

- NOTES**
1. MATERIAL : UNFILLED POLYAMIDE, UL94V-0  
PIN : BRASS
  2. FINISHES : PIN : TIN(Sn) 1-3µm OVERALL
  3. PRODUCT SPECIFICATION : PS-35507-003
  4. MATING HOUSING : 35507-\*\*\*0\*
  5. KINK

|      |    |      |           |            |    |
|------|----|------|-----------|------------|----|
| 31.3 | 28 | 32.3 | 3536215** | 35362-15** | I5 |
| 29.3 | 26 | 30.3 | 3536214** | 35362-14** | I4 |
| 27.3 | 24 | 28.3 | 3536213** | 35362-13** | I3 |
| 25.3 | 22 | 26.3 | 3536212** | 35362-12** | I2 |
| 23.3 | 20 | 24.3 | 3536211** | 35362-11** | I1 |
| 21.3 | 18 | 22.3 | 3536210** | 35362-10** | I0 |
| 19.3 | 16 | 20.3 | 3536209** | 35362-09** | 9  |
| 17.3 | 14 | 18.3 | 3536208** | 35362-08** | 8  |
| 15.3 | 12 | 16.3 | 3536207** | 35362-07** | 7  |
| 13.3 | 10 | 14.3 | 3536206** | 35362-06** | 6  |
| 11.3 | 8  | 12.3 | 3536205** | 35362-05** | 5  |
| 9.3  | 6  | 10.3 | 3536204** | 35362-04** | 4  |

| CKT NO     | 1 | 2 | 3 | 4 | 5 | N-2 | N-1 | N |
|------------|---|---|---|---|---|-----|-----|---|
| 6 CKT OVER | - | A | B | - | - | B   | A   | - |
| 5 CKT      | A | B | - | B | A |     |     |   |
| 4 CKT      | A | B | B | A |   |     |     |   |



**LEAD FREE**

|                   |       |
|-------------------|-------|
| 30 over           | ±0.3  |
| 10 over 30 under  | ±0.25 |
| 10 under          | ±0.2  |
| ANGLE             | ±3°   |
| GENERAL TOLERANCE |       |

| REV           | DESCRIPTION         |
|---------------|---------------------|
| REVISED       | EC NO: KOR2015-0019 |
| TIDRWN/KY/M01 | 2014/08/25          |
| CHKR/KSK/M    | 2014/08/26          |
| APPR:YSK/M02  | 2014/09/03          |

| QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) |
|-----------------|---------------------------------------|
| ▽=0             | mm INCH                               |
| ▽=0             | 4 PLACES ± --- ± ---                  |
| ▽=0             | 3 PLACES ± --- ± ---                  |
| ▽=0             | 2 PLACES ± --- ± ---                  |
| ▽=0             | 1 PLACE ± --- ± ---                   |
| ▽=0             | 0 PLACE ± ±                           |
|                 | ANGULAR ± --- °                       |

| DIMENSION STYLE | SCALE        | DESIGN UNITS | THIRD ANGLE PROJECTION |
|-----------------|--------------|--------------|------------------------|
| MM ONLY         | 5:1          | METRIC       |                        |
| DRAWN BY        | DATE         | TITLE        |                        |
| YS00K1M         | 1996/09/11   |              |                        |
| CHECKED BY      | DATE         |              |                        |
| YS00K1M         | 1996/09/11   |              |                        |
| APPROVED BY     | DATE         |              |                        |
| MATERIAL NO.    | DOCUMENT NO. |              |                        |
| SEE TABLE       | SD-35362-002 |              |                        |

2.0 W/B WAFFER ASS'Y  
-LEAD FREE-

**molex**

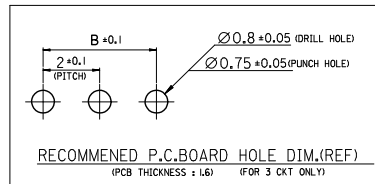
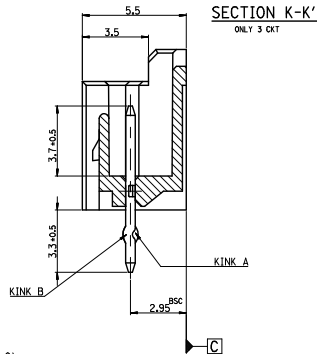
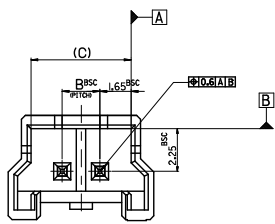
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SHEET NO. 1 OF 1

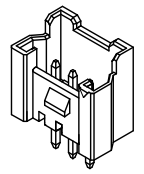
9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

FOR 2 & 3 CKTS.



ISOMETRIC VIEW



LEGEND

|                   |                                |                                  |
|-------------------|--------------------------------|----------------------------------|
| SD-35362-***      |                                | COLOR                            |
| CKT NO.           | ***                            |                                  |
| FINAL GOOD (BULK) | 5 : SELECTIVE KINK (LEAD FREE) |                                  |
|                   | 6 : NONE KINK (LEAD FREE)      |                                  |
| SUB ASSY (TUBE)   | 7 : SELECTIVE KINK (LEAD FREE) |                                  |
|                   | 8 : NONE KINK (LEAD FREE)      |                                  |
|                   |                                | 0 : NATURAL                      |
|                   |                                | 1 : BLACK                        |
|                   |                                | 2 : RED                          |
|                   |                                | 3 : YELLOW                       |
|                   |                                | 4 : BLUE                         |
|                   |                                | 5 : GREEN                        |
|                   |                                | 6 : TUBE PACKING (Natural Color) |
|                   |                                | 7 : TUBE PACKING (Red Color)     |
|                   |                                | 8 : TUBE PACKING (Blue Color)    |

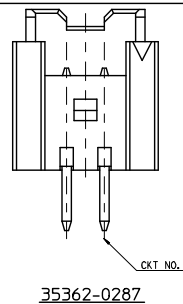
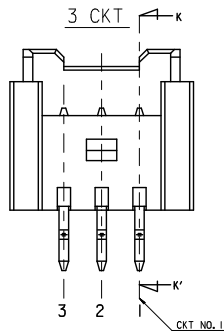
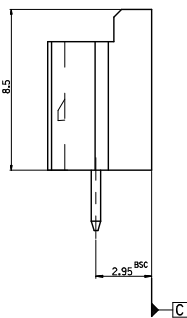
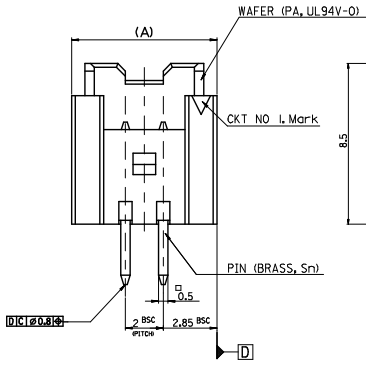
NOTES

1. MATERIAL : UNFILLED POLYAMIDE, UL94V-0  
PIN : BRASS
2. FINISHES : PIN : Tin(Sn) 1-34th OVERALL
3. PRODUCT SPECIFICATION : PS-35507-003
4. MATING HOUSING : 35507-\*\*\*0  
MATING TERMINAL : 50212-8000
5. KINK

| CKT NO | 1 | 2 | 3 |
|--------|---|---|---|
| 2 CKT  |   |   |   |
| 3 CKT  | A | B | A |

6. 35362-0287 IS ONLY KINKED 2P

| CKT NO      | 1 | 2 |
|-------------|---|---|
| PRODUCT NO. | A | B |
| 35362-0287  | A | B |



35362-0287

| 7.3 | 4 | 9.7 | 3536203**    | 35362-03** | 3   |
|-----|---|-----|--------------|------------|-----|
| 5.3 | 2 | 7.7 | 3536202**    | 35362-02** | 2   |
| (C) | B | (A) | MATERIAL NO. | ENG. NO.   | CKT |

LEAD FREE

|                   |       |
|-------------------|-------|
| 30 over           | ±0.3  |
| 10 over 30 under  | ±0.25 |
| 10 under          | ±0.2  |
| ANGLE             | ±3°   |
| GENERAL TOLERANCE |       |

REVISED  
IEC NO: KOR2015-0019  
TIDRAWN: KIM01 2014/08/25  
CHKD: SKIM 2014/08/26  
APPR: TSKIM02 2014/09/03

QUALITY SYMBOLS  
▽=0  
▽=0  
▽=0

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |      |
|------------------------------------------------------|------|
| mm                                                   | INCH |
| 4 PLACES ±---                                        | ±--- |
| 3 PLACES ±---                                        | ±--- |
| 2 PLACES ±---                                        | ±--- |
| 1 PLACE ±---                                         | ±--- |
| 0 PLACE ±---                                         | ±--- |
| ANGULAR ±---°                                        |      |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |      |

| DIMENSION STYLE MM ONLY                                                                                                       |            |
|-------------------------------------------------------------------------------------------------------------------------------|------------|
| DRAWN BY                                                                                                                      | DATE       |
| YSOOKIM                                                                                                                       | 1996/09/11 |
| CHECKED BY                                                                                                                    | DATE       |
| JKOH                                                                                                                          | 1996/09/11 |
| APPROVED BY                                                                                                                   | DATE       |
| MATERIAL NO.                                                                                                                  |            |
| SEE TABLE                                                                                                                     |            |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |            |

| SCALE                            | DESIGN UNITS | THIRD ANGLE PROJECTION |
|----------------------------------|--------------|------------------------|
| 5:1                              | METRIC       |                        |
| TITLE                            |              |                        |
| 2.0 W/B WAFER ASS'Y - LEAD FREE- |              |                        |
| DOCUMENT NO.                     |              |                        |
| SD-35362-002                     |              |                        |
| SHEET NO.                        |              |                        |
| 1 OF 1                           |              |                        |