



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0472720027 - Connector Receptacle DisplayPort 20 Position Surface Mount,  
Right Angle, Horizontal

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## Excellent Integrated System Limited

Stocking Distributor

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[0472720027](#)

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**NOTES:**

**1. MATERIAL:**

HOUSING: LIQUID CRYSTAL POLYMER, BLACK, 30% GLASS FILLED, UL94V-0.

TERMINAL: BRASS.

SHELL: STAINLESS STEEL FOR WITHOUT FLANGE PART & PHOSPHOR BRONZE FOR WITH FLANGE PART

**2. PLATING:**

TERMINAL:

CONTACT AREA: (1). 0.76 MICROMETER (30  $\mu$ ) GOLD PLATING

(2). 0.38 MICROMETER (15  $\mu$ ) GOLD PLATING

(3). GOLD FLASH PLATING

AND SOLDER TAIL: 1~3 MICROMETER (39~118  $\mu$ ) MATT TIN UNDER PLATE

2~4 MICROMETER (79~158  $\mu$ ) NICKEL PLATING OVERALL.

SHELL:

(a). 127~254 MICROMETER (50~100  $\mu$ ) SOLDERABLE NICKEL PLATING OVERALL.

(b). SHELL PEG SOLDERING SURFACE PLATE GOLD FLASH UNDER PLATE

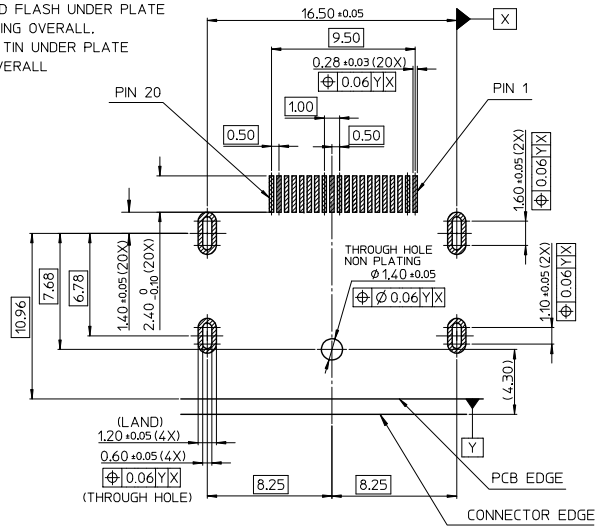
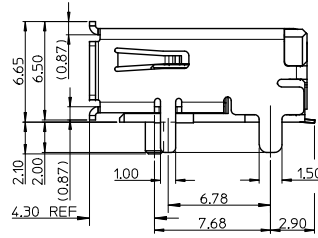
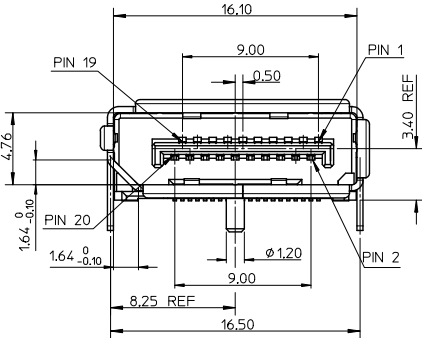
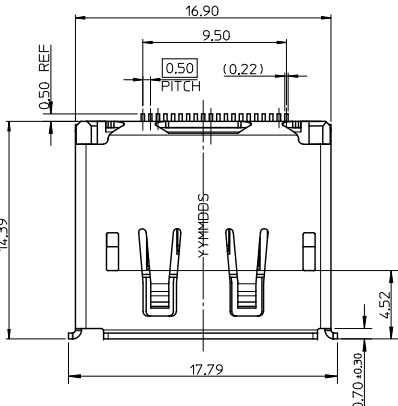
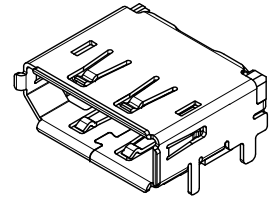
1~3 MICROMETER (39~118  $\mu$ ) NICKEL PLATING OVERALL.

(c). SHELL PLATE 2.0~4.0 MICROMETER (79~158  $\mu$ ) TIN UNDER PLATE

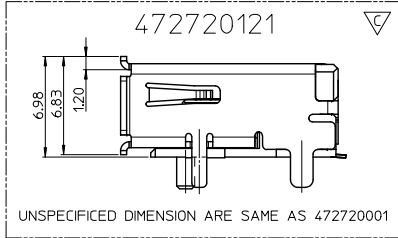
127~3.0 MICROMETER (50~118  $\mu$ ) NICKEL OVERALL

3. SOLDER TAIL COPLANARITY 0.10 MAX.

4. PS REFER TO PS-47272-001



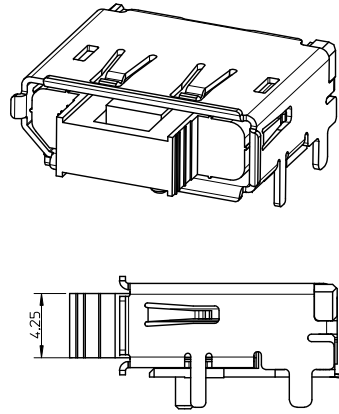
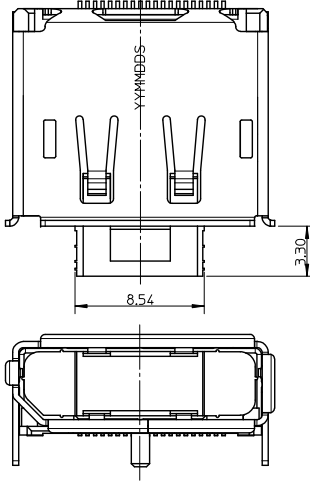
RECOMMENDED PCB LAYOUT (THICKNESS=1.6±0.15)



|                                                                                                                |             |                                                            |                                       |                                                                                                                                  |                            |                    |                    |                        |                           |                                                          |
|----------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------------------|--------------------|------------------------|---------------------------|----------------------------------------------------------|
| REVISED<br>EC NO: SH2015-0381<br>DRAWN BY<br>RZHANG<br>CHKD:<br>ATIN<br>APPR: ATIN<br>2015/03/19<br>2015/04/29 | DESCRIPTION | QUALITY SYMBOLS                                            | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                                  | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>1:1       | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION | TITLE<br>1.0MM PITCH DISPLAY PORT<br>RECEPTACLE ASSEMBLY |
|                                                                                                                |             |                                                            |                                       | mm                                                                                                                               | INCH                       | DRAWN BY<br>RZHANG | DATE<br>2005/07/01 | TITLE                  |                           |                                                          |
|                                                                                                                |             |                                                            | 4 PLACES                              | ± ---                                                                                                                            | ± ---                      | CHECKED BY         | DATE               |                        |                           |                                                          |
|                                                                                                                |             |                                                            | 3 PLACES                              | ± ---                                                                                                                            | ± ---                      | IWANG              | 2005/07/01         |                        |                           |                                                          |
|                                                                                                                |             |                                                            | 2 PLACES                              | ± 0.25                                                                                                                           | ± ---                      | APPROVED BY        | DATE               |                        |                           |                                                          |
|                                                                                                                |             | 1 PLACE                                                    | ± 0.25                                | ± ---                                                                                                                            | RZHANG                     | 2010/03/26         | molex              | MOLEX INCORPORATED     |                           |                                                          |
|                                                                                                                |             | ANGULAR ± 3 °                                              |                                       |                                                                                                                                  |                            | MATERIAL NO.       |                    | DOCUMENT NO.           |                           | SHEET NO.                                                |
|                                                                                                                |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                       |                                                                                                                                  |                            | SEE SHEET 8        |                    | SD-47272-001           |                           | 1 OF 8                                                   |
|                                                                                                                | REV         |                                                            | SIZE<br>A3                            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                            |                    |                    |                        |                           |                                                          |

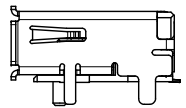
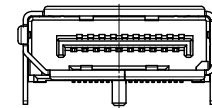
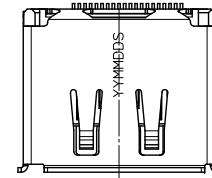
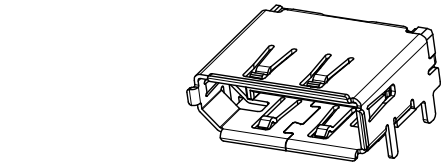
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### WITH COVER



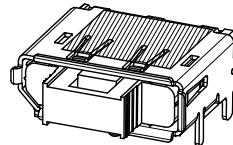
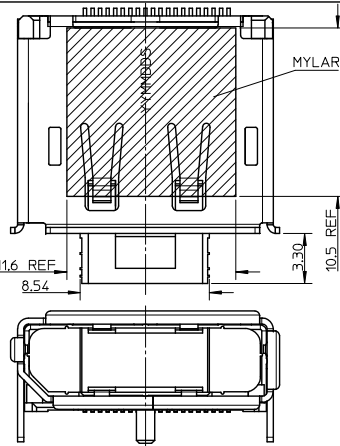
- NOTES:  
1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1  
2.CONNCTOR WITH COVER IS USED FOR WARE SOLDERING PEG

### WITHOUT LATCH HOLE



- NOTES:  
1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1

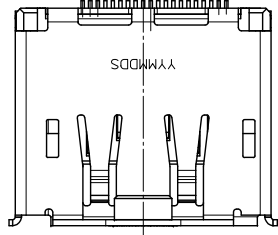
### WITH COVER AND MYLAR



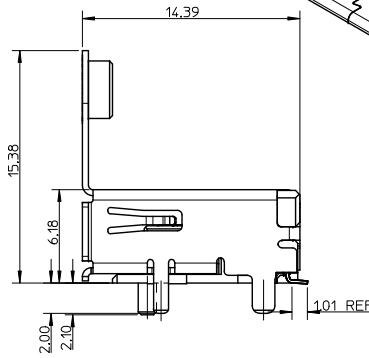
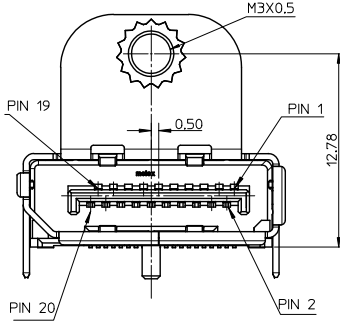
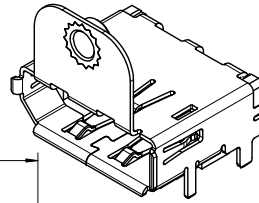
- NOTES:  
1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1  
2.CONNCTOR WITH COVER IS USED FOR WARE SOLDERING PEG

|                                                                                     |             |                 |                                                            |        |                             |                       |                                                                                                                                  |                                                          |                           |  |                     |
|-------------------------------------------------------------------------------------|-------------|-----------------|------------------------------------------------------------|--------|-----------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------|--|---------------------|
| REVISED<br>EC NO: SH2015-0381<br>DRAWN: RZHANG<br>CHKD: RZHANG<br>APPR: ATIN<br>REV | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM ONLY  |                       | SCALE<br>1:1                                                                                                                     | DESIGN UNITS<br>METRIC                                   | THIRD ANGLE<br>PROJECTION |  |                     |
|                                                                                     |             |                 |                                                            | mm     | INCH                        | DRAWN BY<br>RZHANG    | DATE<br>2005/07/01                                                                                                               | TITLE<br>1.0MM PITCH DISPLAY PORT<br>RECEPTACLE ASSEMBLY |                           |  |                     |
|                                                                                     |             |                 | 4 PLACES                                                   | ± ---  | ± ---                       | CHECKED BY<br>IWANG   | DATE<br>2005/07/01                                                                                                               |                                                          |                           |  |                     |
|                                                                                     |             |                 | 3 PLACES                                                   | ± ---  | ± ---                       |                       |                                                                                                                                  |                                                          |                           |  |                     |
|                                                                                     |             |                 | 2 PLACES                                                   | ± 0.25 | ± ---                       |                       |                                                                                                                                  |                                                          |                           |  |                     |
|                                                                                     |             |                 | 1 PLACE                                                    | ± 0.25 | ± ---                       |                       |                                                                                                                                  |                                                          |                           |  |                     |
|                                                                                     |             |                 |                                                            |        | ANGULAR ± 3°                | APPROVED BY<br>RZHANG | DATE<br>2010/03/26                                                                                                               | MOLEX INCORPORATED                                       |                           |  |                     |
|                                                                                     |             |                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | MATERIAL NO.<br>SEE SHEET 8 |                       | DOCUMENT NO.<br>SD-47272-001                                                                                                     |                                                          |                           |  | SHEET NO.<br>2 OF 8 |
|                                                                                     |             |                 |                                                            |        | SIZE<br>A3                  |                       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                          |                           |  |                     |

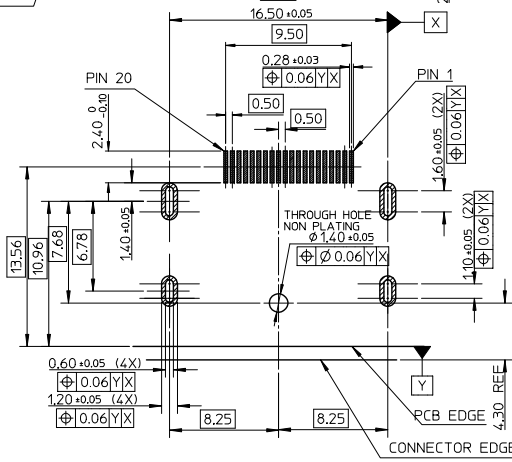
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WITH FLANGE AND THROUGH HOLE PEG

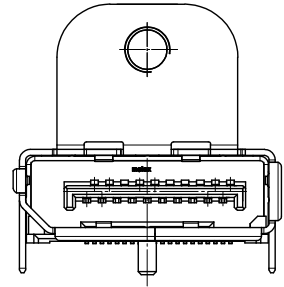
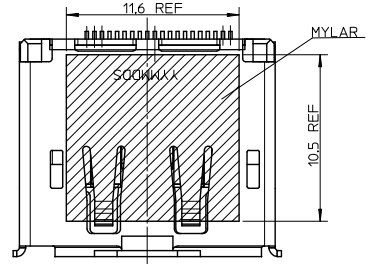


NOTES:  
UNSPECIFIED DIMENSION ARE SAME AS SHEET1



RECOMMENDED PCB LAYOUT (THICKNESS=1.6 ± 0.15)

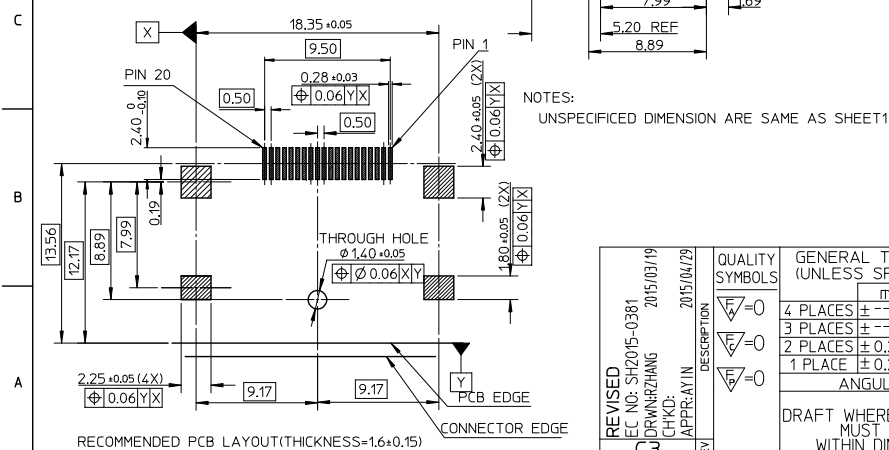
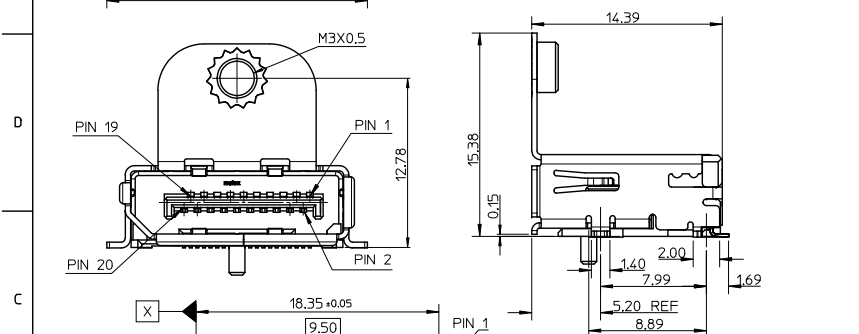
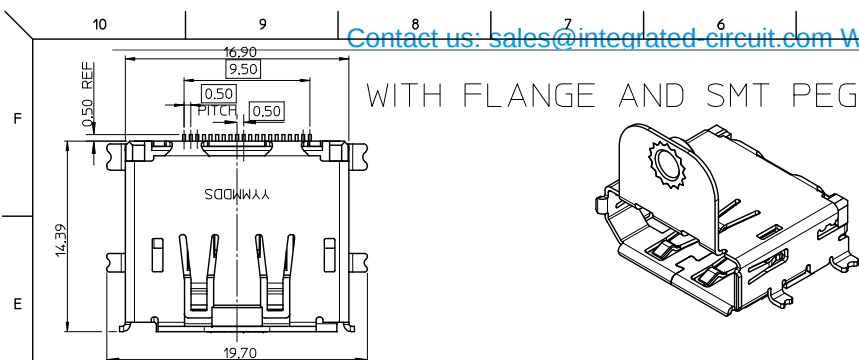
WITH MYLAR



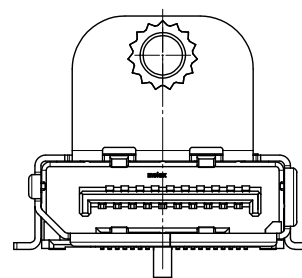
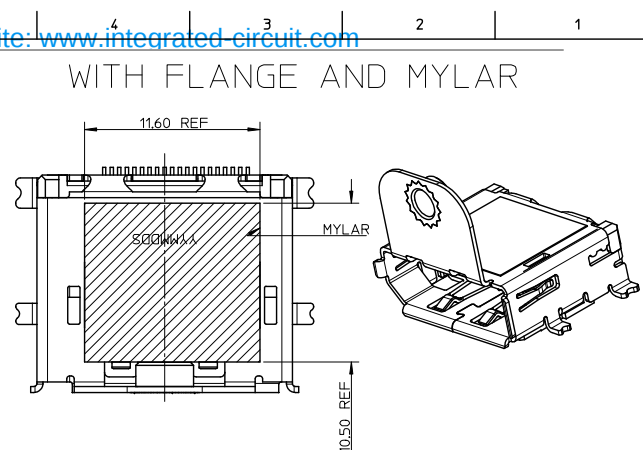
NOTES:  
UNSPECIFIED DIMENSION ARE SAME AS SHEET1

|                                                                                       |                          |                                                                                                                               |                 |                                                            |               |                 |          |                     |                                                       |                              |  |  |  |            |
|---------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------|---------------|-----------------|----------|---------------------|-------------------------------------------------------|------------------------------|--|--|--|------------|
| REVISED<br>IEC NO: SH2015-0381<br>DRAWN BY: RZHANG<br>CHKD: IWANG<br>APPR: YIN<br>REV | 2015/03/19<br>2015/04/29 | DESCRIPTION                                                                                                                   | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |               | DIMENSION STYLE |          | SCALE               | DESIGN UNITS                                          | THIRD ANGLE PROJECTION       |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 |                                                            |               | MM ONLY         |          | 1:1                 | METRIC                                                |                              |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 |                                                            | mm            | INCH            | DRAWN BY | DATE                | TITLE<br>1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY |                              |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 |                                                            | 4 PLACES      | ± ---           | ± ---    | RZHANG              |                                                       |                              |  |  |  | 2005/07/01 |
|                                                                                       |                          |                                                                                                                               |                 |                                                            | 3 PLACES      | ± ---           | ± ---    | CHECKED BY          | DATE                                                  | MOLEX INCORPORATED           |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 |                                                            | 2 PLACES      | ± 0.25          | ± ---    | IWANG               | 2005/07/01                                            |                              |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 |                                                            | 1 PLACE       | ± 0.25          | ± ---    | APPROVED BY         | DATE                                                  | DOCUMENT NO.<br>SD-47272-001 |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 |                                                            | ANGULAR ± 3 ° |                 | RZHANG   | 2010/03/26          |                                                       |                              |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |               | MATERIAL NO.    |          | SHEET NO.<br>3 OF 8 |                                                       |                              |  |  |  |            |
|                                                                                       |                          |                                                                                                                               |                 |                                                            |               | SEE SHEET 8     |          |                     |                                                       |                              |  |  |  |            |
| SIZE<br>A3                                                                            |                          | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                 |                                                            |               |                 |          |                     |                                                       |                              |  |  |  |            |

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NOTES:  
UNSPECIFIED DIMENSION ARE SAME AS SHEET1



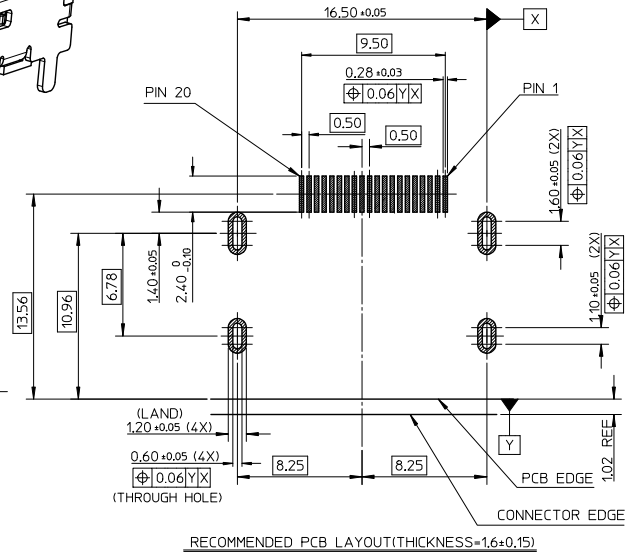
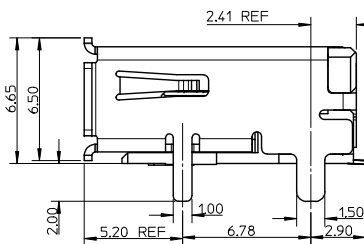
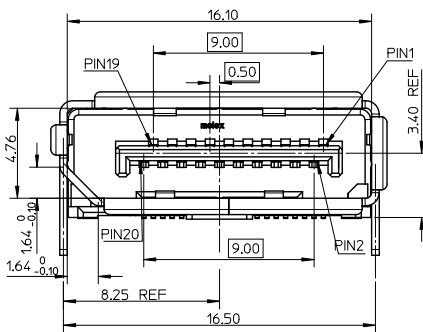
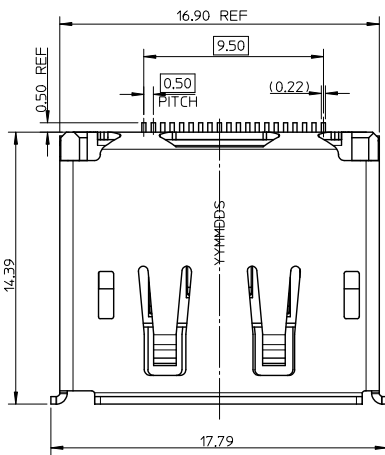
NOTES:

- 1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1
- 2.THE RECOMMENDER PCB ARE SAME AS LEFT RECOMMENDER PCB

[illegible]

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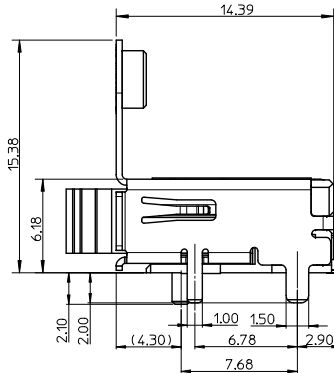
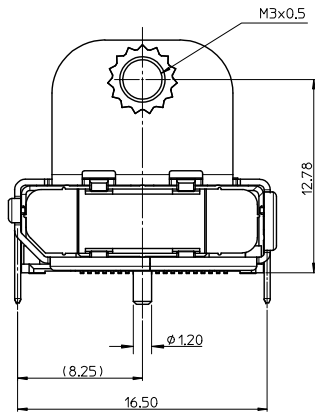
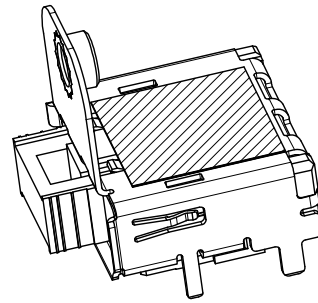
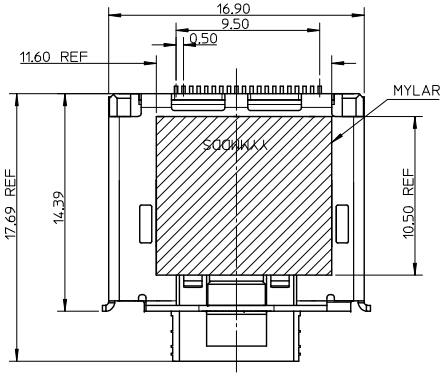
WITHOUT POST



NOTES:  
UNSPECIFIED DIMENSION ARE SAME AS SHEET1

|         |                    |   |        |       |            |            |             |                 |                                       |  |                                                                                                                               |            |                                                      |              |                        |  |
|---------|--------------------|---|--------|-------|------------|------------|-------------|-----------------|---------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------|--------------|------------------------|--|
| REVISED | EC NO: SH2015-0381 | 3 | DRWNRZ | Zhang | 2015/03/19 | 2015/04/29 | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE                                                                                                               |            | SCALE                                                | DESIGN UNITS | THIRD ANGLE PROJECTION |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | MM ONLY                                                                                                                       |            | 1:1                                                  | METRIC       |                        |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | DRAWN BY                                                                                                                      | DATE       | TITLE<br>10MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY |              |                        |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | CHECKED BY                                                                                                                    | DATE       |                                                      |              |                        |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | IWANG                                                                                                                         | 2005/07/01 |                                                      |              |                        |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | APPROVED BY                                                                                                                   | DATE       |                                                      |              |                        |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | RZHANG                                                                                                                        | 2010/03/26 | MOLEX MOLEX INCORPORATED                             |              |                        |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | MATERIAL NO.                                                                                                                  |            | DOCUMENT NO.                                         |              | SHEET NO.              |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | SEE SHEET 8                                                                                                                   |            | SD-47272-001                                         |              | 5 OF 8                 |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |            |                                                      |              |                        |  |
|         |                    |   |        |       |            |            |             |                 |                                       |  |                                                                                                                               |            |                                                      |              |                        |  |

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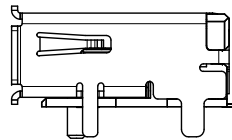
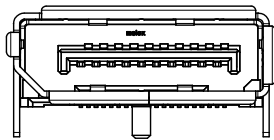
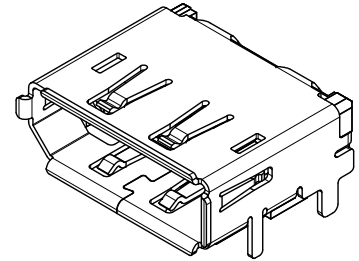
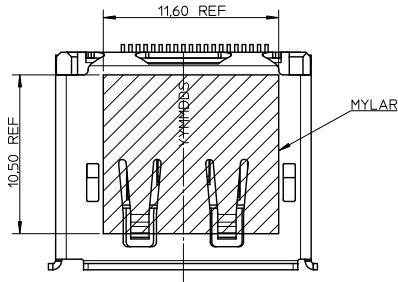


- NOTES:  
1. UNSPECIFIC DIMENSION ARE SAME AS SHEET1  
2. THE RECOMMENDER PCB ARE SAME AS SHEET1

| REVISED | EC NO. | SH | DATE       | DRAWN BY | DATE       | CHECKED BY | DATE       | APPROVED BY | DATE       | MATERIAL NO. | DOCUMENT NO. | SHEET NO. |
|---------|--------|----|------------|----------|------------|------------|------------|-------------|------------|--------------|--------------|-----------|
|         |        |    |            |          |            |            |            |             |            |              |              |           |
| 3       | 0381   | SH | 2015/03/19 | RZHANG   | 2005/07/01 | IWANG      | 2005/07/01 | RZHANG      | 2010/03/26 | SEE SHEET 8  | SD-47272-001 | 6 OF 8    |

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# STANDARD TYPE WITH MYLAR



## NOTES:

1. UNSPECIFIC DIMENSION ARE SAME AS SHEET1
2. THE RECOMMENDER PCB ARE SAME AS SHEET1

|                                                                                                                                       |                           |                             |                                       |                              |                            |                     |                    |                             |                           |                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|---------------------------------------|------------------------------|----------------------------|---------------------|--------------------|-----------------------------|---------------------------|----------------------------------------------------------|
| REVISED<br>EC NO: SH2015-0381<br>DRAWN: RZHANG<br>CHKD:<br>APPR: N<br>2015/03/19                                                      | DESCRIPTION<br>2015/04/29 | QUALITY SYMBOLS             | GENERAL TOLERANCES (UNLESS SPECIFIED) |                              | DIMENSION STYLE<br>MM ONLY |                     | SCALE<br>4:1       | DESIGN UNITS<br>METRIC      | THIRD ANGLE<br>PROJECTION | TITLE<br>1.0MM PITCH DISPLAY PORT<br>RECEPTACLE ASSEMBLY |
|                                                                                                                                       |                           |                             |                                       | mm                           | INCH                       | DRAWN BY<br>RZHANG  | DATE<br>2005/07/01 | MOLEX<br>MOLEX INCORPORATED |                           |                                                          |
|                                                                                                                                       |                           |                             | 4 PLACES                              | ± ---                        | ± ---                      | CHECKED BY          | DATE               |                             |                           |                                                          |
|                                                                                                                                       |                           |                             | 3 PLACES                              | ± ---                        | ± ---                      | IWANG               | 2005/07/01         |                             |                           |                                                          |
|                                                                                                                                       |                           |                             | 2 PLACES                              | ± 0.25                       | ± ---                      | APPROVED BY         | DATE               |                             |                           |                                                          |
|                                                                                                                                       |                           |                             | 1 PLACE                               | ± 0.25                       | ± ---                      | RZHANG              | 2010/03/26         |                             |                           |                                                          |
|                                                                                                                                       |                           |                             | ANGULAR ± 3 °                         |                              |                            |                     |                    |                             |                           |                                                          |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                            |                           | MATERIAL NO.<br>SEE SHEET 8 |                                       | DOCUMENT NO.<br>SD-47272-001 |                            | SHEET NO.<br>7 OF 8 |                    |                             |                           |                                                          |
| SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                           |                             |                                       |                              |                            |                     |                    |                             |                           |                                                          |

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| PART NO.  | COVER   | FLANGE (SCREW) | PEG OF SHELL     | PLATING IN CONTACT AREA | SHELL PLATING | LATCH HOLE | MYLAR   | POST    | PACKAGE      | REMARK      | SHELL MATERIAL  |
|-----------|---------|----------------|------------------|-------------------------|---------------|------------|---------|---------|--------------|-------------|-----------------|
| 472720001 | WITHOUT | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITH    | PK-47272-001 | FOR SHEET 1 | STAINLESS STEEL |
| 472720011 | WITHOUT | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(2)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITH    | PK-47272-001 |             |                 |
| 472720021 | WITHOUT | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(3)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITH    | PK-47272-001 |             |                 |
| 472720003 | WITHOUT | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(a)  | WITHOUT    | WITHOUT | WITH    | PK-47272-001 | FOR SHEET 2 |                 |
| 472721002 | WITH    | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITH    | PK-47272-001 |             |                 |
| 472720012 | WITH    | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(2)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITH    | PK-47272-001 |             |                 |
| 472720022 | WITH    | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(3)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITH    | PK-47272-001 | FOR SHEET 3 |                 |
| 472720024 | WITH    | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(a)  | WITH       | WITH    | WITH    | PK-47272-001 |             |                 |
| 472720004 | WITH    | WITH           | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(c)  | WITH       | WITHOUT | WITH    | PK-47272-005 |             |                 |
| 472721004 | WITHOUT | WITH           | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(c)  | WITH       | WITHOUT | WITH    | PK-47272-003 |             |                 |
| 472720025 | WITHOUT | WITH           | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(c)  | WITH       | WITH    | WITH    | PK-47272-003 | FOR SHEET 4 |                 |
| 472720028 | WITHOUT | WITH           | THROUGH HOLE PEG | SEE NOTE2(3)            | SEE NOTE2(c)  | WITH       | WITH    | WITH    | PK-47272-003 |             |                 |
| 472721005 | WITHOUT | WITH           | SMT PEG          | SEE NOTE2(1)            | SEE NOTE2(c)  | WITH       | WITHOUT | WITH    | PK-47272-003 |             |                 |
| 472720023 | WITHOUT | WITH           | SMT PEG          | SEE NOTE2(1)            | SEE NOTE2(c)  | WITH       | WITH    | WITH    | PK-47272-003 | FOR SHEET 5 |                 |
| 472720026 | WITHOUT | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITHOUT | PK-47272-001 |             |                 |
| 472720027 | WITH    | WITH           | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(c)  | WITH       | WITH    | WITH    | PK-47272-005 | FOR SHEET 6 |                 |
| 472720029 | WITHOUT | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(a)  | WITH       | WITH    | WITH    | PK-47272-001 | FOR SHEET 7 |                 |
| 472720121 | WITHOUT | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(1)            | SEE NOTE2(a)  | WITH       | WITHOUT | WITH    | PK-47272-121 | FOR SHEET 1 |                 |
| 472721014 | WITHOUT | WITH           | THROUGH HOLE PEG | SEE NOTE2(2)            | SEE NOTE2(c)  | WITH       | WITHOUT | WITH    | PK-47272-003 | FOR SHEET 3 |                 |
| 472721024 | WITH    | WITHOUT        | THROUGH HOLE PEG | SEE NOTE2(2)            | SEE NOTE2(a)  | WITH       | WITH    | WITH    | PK-47272-001 | FOR SHEET 2 |                 |

|                                                                                   |             |                          |                 |                                                      |       |                       |                    |                                                                                                                                      |                                                       |                              |                        |                                                                                                              |
|-----------------------------------------------------------------------------------|-------------|--------------------------|-----------------|------------------------------------------------------|-------|-----------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------|
| REVISED<br>EC NO. SH2015-0381<br>DRAWN: RZHANG<br>CHKD: CHYK<br>APPR: ATIN<br>REV | DESCRIPTION | 2015/03/19<br>2015/04/29 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                |       |                       |                    | DIMENSION STYLE<br>MM ONLY                                                                                                           |                                                       | SCALE<br>1:1                 | DESIGN UNITS<br>METRIC |  THIRD ANGLE PROJECTION |
|                                                                                   |             |                          |                 |                                                      | mm    | INCH                  | DRAWN BY<br>RZHANG | DATE<br>2005/07/01                                                                                                                   | TITLE<br>1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY |                              |                        |                                                                                                              |
|                                                                                   |             |                          |                 | 4 PLACES ± ---                                       | ± --- | CHECKED BY<br>IWANG   | DATE<br>2005/07/01 |                                                                                                                                      |                                                       |                              |                        |                                                                                                              |
|                                                                                   |             |                          |                 | 3 PLACES ± ---                                       | ± --- | APPROVED BY<br>RZHANG | DATE<br>2010/03/26 |                                                                                                                                      |                                                       |                              |                        |                                                                                                              |
|                                                                                   |             |                          |                 | 2 PLACES ± 0.25                                      | ± --- |                       |                    |                                                                                                                                      |                                                       |                              |                        |                                                                                                              |
|                                                                                   |             |                          |                 | 1 PLACE ± 0.25                                       | ± --- |                       |                    |                                                                                                                                      |                                                       |                              |                        |                                                                                                              |
|                                                                                   |             |                          |                 | ANGULAR ± 3 °                                        |       |                       |                    |                                                                                                                                      |                                                       |                              |                        |                                                                                                              |
|                                                                                   |             |                          |                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |       |                       |                    | MATERIAL NO.<br>SEE CHART                                                                                                            |                                                       | DOCUMENT NO.<br>SD-47272-001 |                        |                                                                                                              |
|                                                                                   |             |                          |                 |                                                      |       |                       |                    | SIZE 3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                       | SHEET NO.<br>8 OF 8          |                        |                                                                                                              |
|                                                                                   |             |                          |                 |                                                      |       |                       |                    |                                                                                                                                      |                                                       |                              |                        |                                                                                                              |