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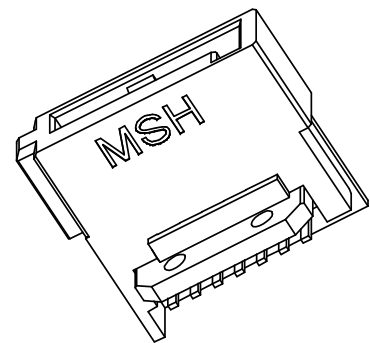
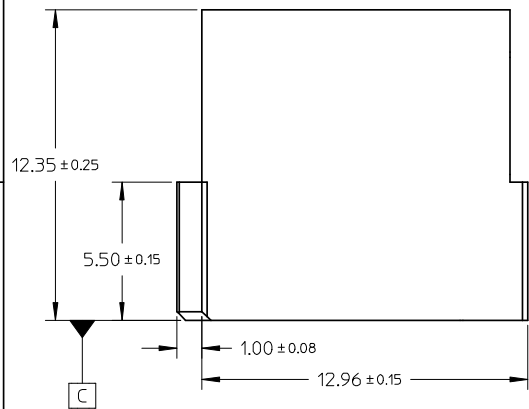
E

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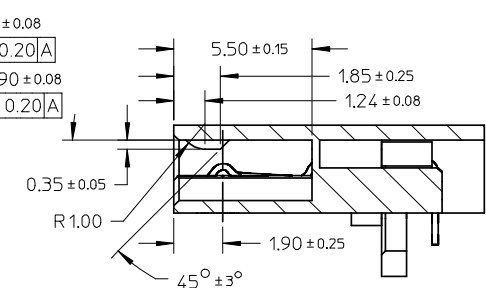
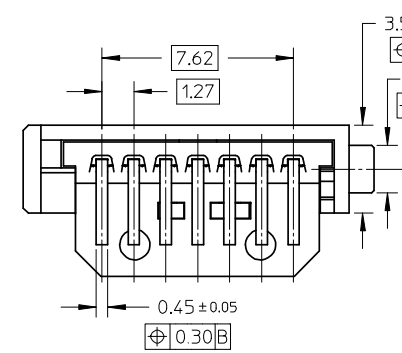
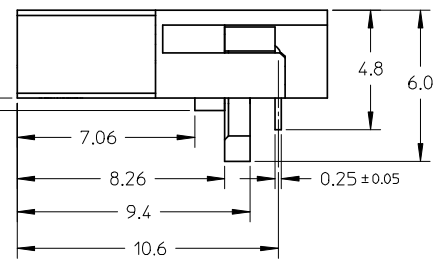
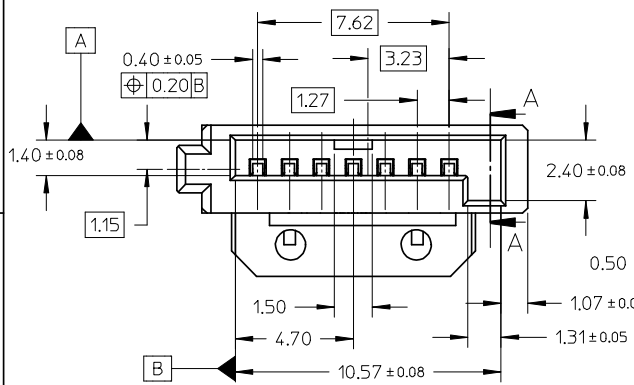
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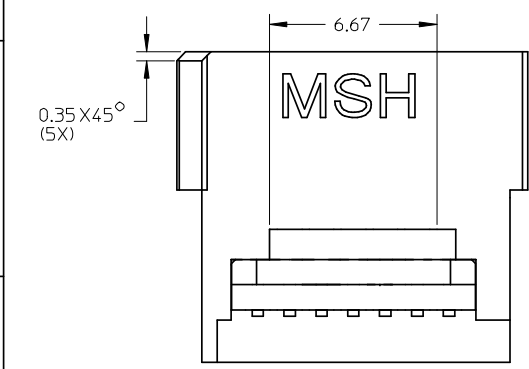
A



NOTES:  
1.MATERIAL:  
HOUSING: THERMAL PLASTIC, GLASS FILLED, UL94V-0, COLOR: BLACK,  
COVER: THERMAL PLASTIC, COLOR : BLACK  
TERMINAL: COPPER ALLOY  
2.TERMINAL :  
CONTACT AREA: GOLD PLATED.  
SOLDER TAIL: TIN, THICKNESS=1.27 MICRONS MINIMUM  
UNDER PLATE: NICKEL, THICKNESS=1.27 MICRONS MINIMUM  
3.PACKAGING : TRAY  
4.PRODUCT SPECIFICATION REFER TO PS-67490-00\*  
5 MATING PART 67490,67491,67811,47080 SERIES  
6.PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.



SECTION A-A



| P/N        | COMMENTS                  |
|------------|---------------------------|
| 67489-1001 | GOLD FLASH                |
| 67489-1002 | GOLD PLATED 0.76 MICRONS  |
| 67489-1005 | GOLD PLATED 0.38 MICRONS  |
| 67489-1081 | GOLD FLASH & HALOGEN FREE |

REVISED

EC NO: SH2008-0607

DRWN:HZHA006

CHKD:

APPR:HMWANG

REV

2008/06/02

2008/06/02

2008/06/23

DESCRIPTION

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

|          |       |       |
|----------|-------|-------|
|          | mm    | INCH  |
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± --- |
| 2 PLACES | ± 0.2 | ± --- |
| 1 PLACE  | ± 0.3 | ± --- |

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE

MUST REMAIN

WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SEE TABLE

SIZE

A3

SCALE

1:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

SERIAL ATA RECEPTACLE

SIGNAL CABLE CONNECTOR

WITHOUT METAL LATCH

MOLEX INCORPORATED

DOCUMENT NO.

SD-67489-003

SHEET NO.

1 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

10 9 8 7 6 5 4 3 2 1

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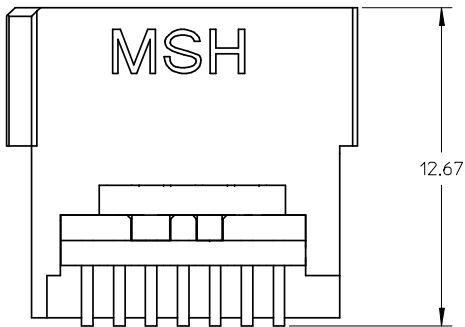
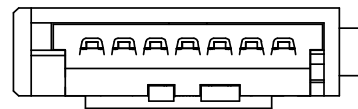
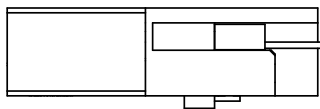
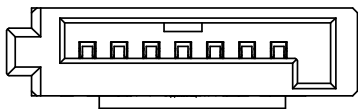
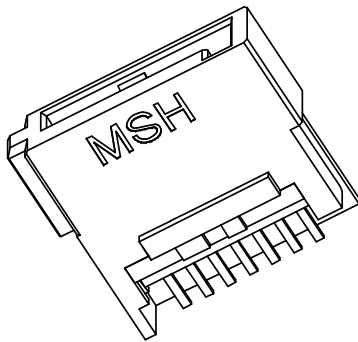
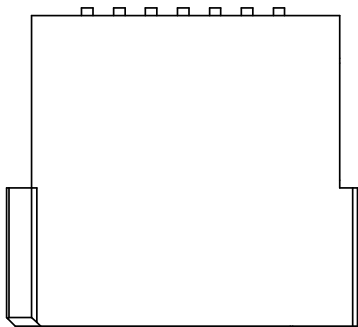
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THESE ARE ONLY FOR 67489-800\*, OTHERS  
INFORMATION ARE REFERED TO 67489-1001.

| P/N        | PLATING TYPE             |
|------------|--------------------------|
| 67489-8001 | GOLD FLASH               |
| 67489-8002 | GOLD PLATED 0.76 MICRONS |
| 67489-8005 | GOLD PLATED 0.38 MICRONS |

|                                                                             |                                                       |                                   |                                                            |       |       |                            |                    |                                                                                                                               |                        |                        |                                                                                                                       |                     |
|-----------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------|------------------------------------------------------------|-------|-------|----------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------|
| REVISED<br>EC NO: SH2008-0607<br>DRWN:HZHA006<br>CHKD:<br>APPR:HWANG<br>REV | DESCRIPTION<br>2008/06/02<br>2008/06/02<br>2008/06/23 | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |       |       | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>1:1                                                                                                                  | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION | TITLE<br>SERIAL ATA RECEPTACLE<br>SIGNAL CABLE CONNECTOR<br>WITHOUT METAL LATCH<br>MOLEX INCORPORATED<br>SD-67489-003 | SHEET NO.<br>2 OF 2 |
|                                                                             |                                                       |                                   |                                                            | mm    | INCH  | DRAWN BY<br>GRATE MA       | DATE<br>2004/03/25 | MATERIAL NO.                                                                                                                  |                        |                        |                                                                                                                       |                     |
|                                                                             |                                                       |                                   | 4 PLACES                                                   | ± --- | ± --- | CHECKED BY<br>YAJUN        | DATE<br>2004/03/25 | APPROVED BY<br>SAM                                                                                                            |                        |                        |                                                                                                                       |                     |
|                                                                             |                                                       |                                   | 3 PLACES                                                   | ± --- | ± --- | DATE<br>2004/03/25         |                    | DOCUMENT NO.                                                                                                                  |                        |                        |                                                                                                                       |                     |
|                                                                             |                                                       |                                   | 2 PLACES                                                   | ± 0.2 | ± --- | DATE<br>2004/03/25         |                    | SEE TABLE                                                                                                                     |                        |                        |                                                                                                                       |                     |
|                                                                             |                                                       |                                   | 1 PLACE                                                    | ± 0.3 | ± --- | ANGULAR ± 1 °              |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                        |                                                                                                                       |                     |
|                                                                             |                                                       |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |       |       | SIZE<br>A3                 |                    |                                                                                                                               |                        |                        |                                                                                                                       |                     |

9 8 7 6 5 4 3 2 1