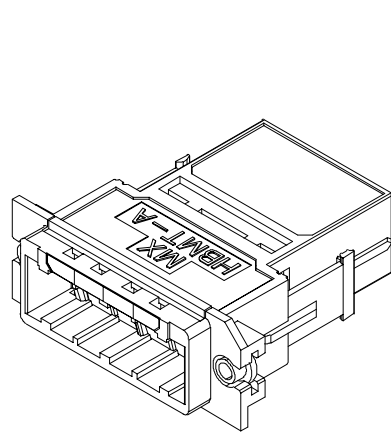
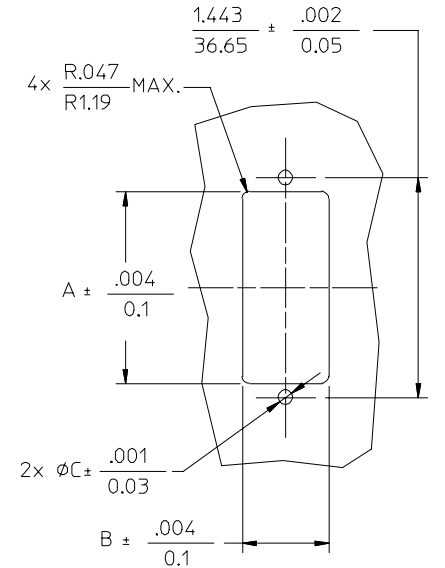
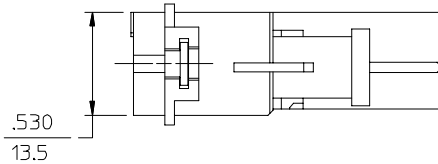
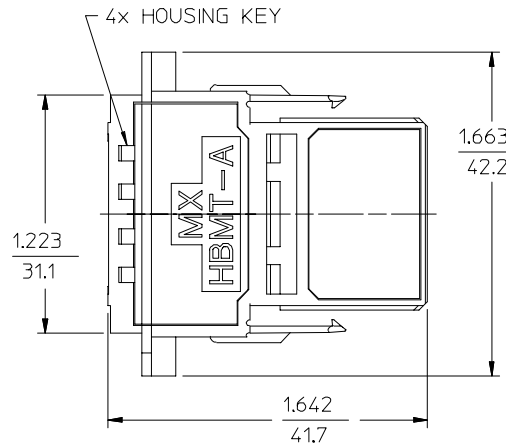
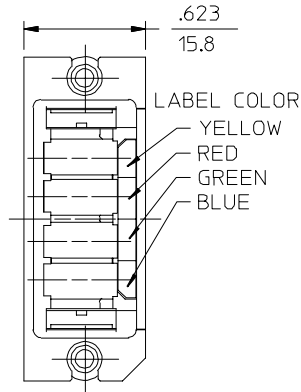


| ADAPTER P/N | MOUNTING | FLOAT | PLATING | A | B | C | D WHEN E<.158 (4) | D WHEN E>.158 (4) | MATES WITH DAUGHTER CARD CONNECTOR P/N | BACKPLANE MATERIAL |
|-------------|----------|-------|---------|---------------|--------------|-------------|-------------------|-------------------|--|--------------------|
| 106105-0000 | RIVET | YES | NO | 1.263 (32.08) | .570 (14.48) | .095 (2.41) | .367 (9.32)-E | .209 (5.31) | 106105-0100, 106105-1100, 106105-2100 | ANY |
| 106105-1000 | SCREW | YES | NO | 1.263 (32.08) | .570 (14.48) | .090 (2.29) | .417 (10.59)-E | .259 (6.58) | 106105-0100, 106105-1100, 106105-2100 | NON-METALLIC |
| 106105-1001 | SCREW | YES | NO | 1.263 (32.08) | .570 (14.48) | .090 (2.29) | .417 (10.59)-E | .259 (6.58) | 106105-0100, 106105-1100, 106105-2100 | ANY |
| 106105-2200 | SCREW | NO | YES | 1.233 (31.32) | .540 (13.72) | .090 (2.29) | .417 (10.59)-E | .259 (6.58) | 106105-2300 | ANY |
| 106105-2000 | SCREW | NO | NO | 1.233 (31.32) | .540 (13.72) | .090 (2.29) | .417 (10.59)-E | .259 (6.58) | 106105-2100 | ANY |



ISOMETRIC VIEW

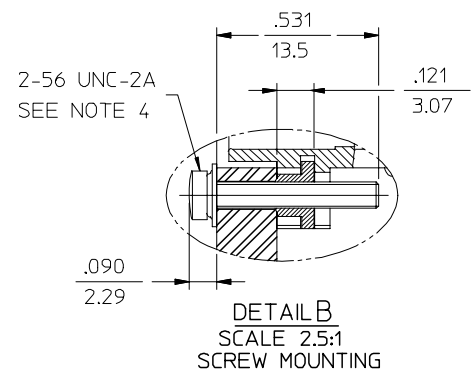
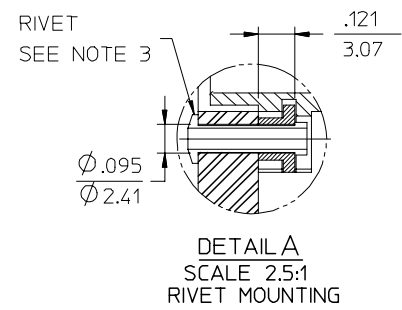
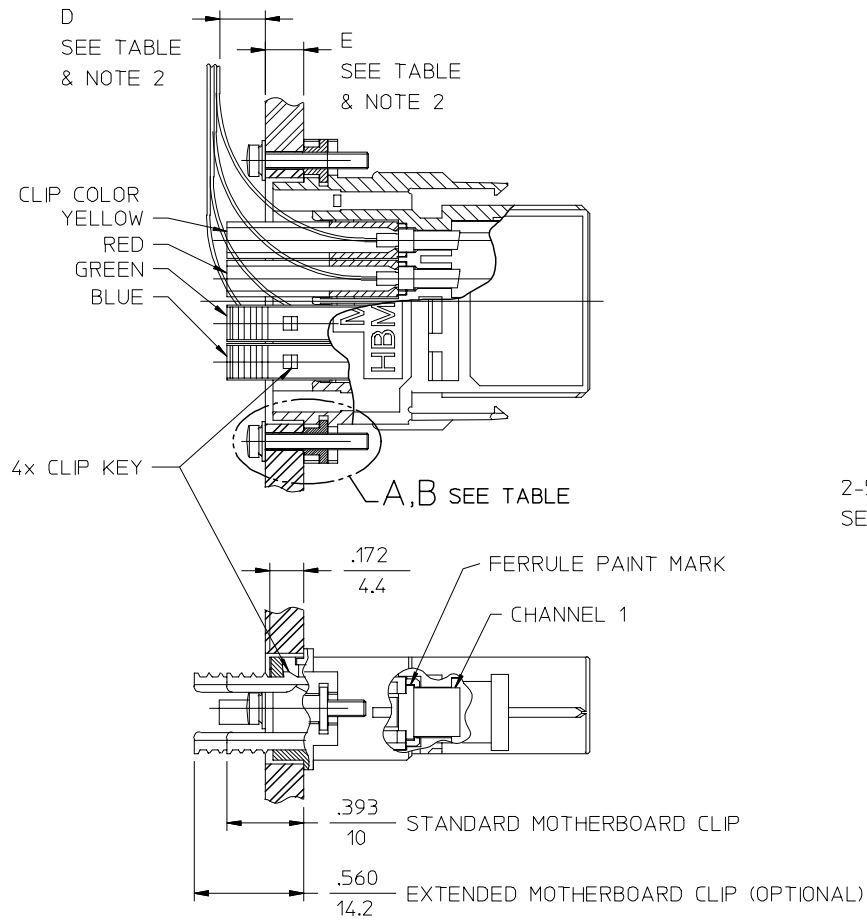


RECOMMENDED MOUNTING PATTERN
 SCALE 1.25:1

NOTES:

- WHEN DIMENSION E IS GREATER THAN .158 (4), MOTHERBOARD MAY BE RECESSED FOR SCREW HEAD TO REDUCE DIMENSION D.
- RIVETS NOT INCLUDED WITH ADAPTER.
- SCREWS ARE INCLUDED WITH ADAPTER AND ARE INSTALLED BY USER.
 RECOMMENDED TORQUE: 2.5 TO 4 IN.LBS (0.28 TO 0.45 N.m) DEPENDING ON SUBSTRATE MATERIAL AND SCREW TYPE. USER IS ENCOURAGED TO DETERMINE THE PROPER TORQUE TO USE BY TRIAL (SEE MACHINERY'S HANDBOOK FOR PROCEDURE).
- ASSEMBLY TOOL (MOLEX P/N 86902-1400) IS REQUIRED TO MOUNT ADAPTER P/N 106105-1001 TO BACKPLANE.

| ENTER DESCRIPTION EC NO: MF2006-0296 DRWN:PGIBLIN 2005/11/29 CHKD: 2005/11/29 APPR:IGUMIN 2005/11/29 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | |
|--|--------------------------|---|---|--------------------------|----------------|------------------------|-------|-------|----------|-------|-------|----------|-------|-------|---------|-------|-------|-------|-----|------|--|
| | $\nabla=0$ $\nabla=0$ | <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table> | | mm | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± --- | 2 PLACES | ± --- | ± --- | 1 PLACE | ± --- | ± --- | IN/MM | 2:1 | INCH | |
| | | mm | INCH | | | | | | | | | | | | | | | | | | |
| | 4 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± --- | ± --- | | | | | | | | | | | | | | | | | | | |
| | ANGULAR ± 1 ° | DRAWN BY | DATE | TITLE | | | | | | | | | | | | | | | | | |
| | | PGIBLIN | 2005/10/31 | HBMT MOTHERBOARD ADAPTER | | | | | | | | | | | | | | | | | |
| | | CHECKED BY | DATE | MOLEX INCORPORATED | | | | | | | | | | | | | | | | | |
| | | APPROVED BY | DATE | MATERIAL NO. | DOCUMENT NO. | SHEET NO. | | | | | | | | | | | | | | | |
| | | | | SEE TABLE | SD-106105-100X | 1 OF 02 | | | | | | | | | | | | | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | | | |



| ENTER DESCRIPTION EC NO: MF2006-0296 DRWN: PGIBL IN 2005/11/29 CHKD: 2005/11/29 APPR: IGUMIN 2005/11/29 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE IN/MM | | SCALE 2:1 | DESIGN UNITS INCH | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------------|---|-------|--------------------------------|----|----------------------|----------------------|---------------------------|-------|----------|-------|-------|----------|-------|-------|---------|-------|-------|---|--|----------------------|--------------------|------------|------|-------------|------|----------------------------------|--|--|
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| | | | mm | INCH | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| CHECKED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPROVED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANGULAR ± 1 ° | | MATERIAL NO. SEE TABLE | | DOCUMENT NO. SD-106105-100X | | SHEET NO. 2 OF 02 | | | | | | | | | | | | | | | | | | | | | | | |
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