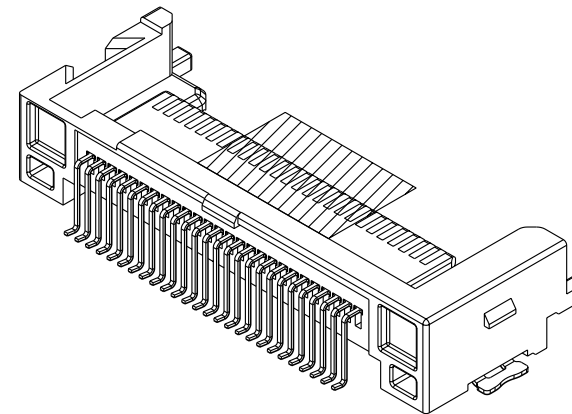
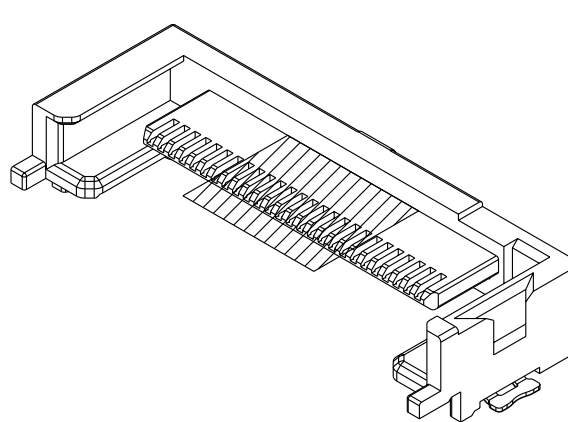




NOTES :

1. MATERIAL:  
HOUSING: HIGH TEMPRATURE THERMOPLASTIC,  
UL 94 V-O FLAME RETARDANT.  
TERMINAL: COPPER ALLOY.  
PLATING SPEC. AS BELOW :  
Ni 50u" UNDER PLATED.  
Au OR GXT 30u" OVER CONTACT AREA. (ONE SIDE)  
Tin 120u" OVER SOLDERING AREA.
2. PACKING SPEC. GS-14-924.
3. PRODUCT PERFORMANCE PER SPEC. GS-12-285.
4. PART NUMBER SCHEME: (EX. 10030594-122ABSM LF)  
10030594-X XX X X X XLF (LEAD FREE PLATING)

| SPEC.      | OPTION (CODE) |                 |          |
|------------|---------------|-----------------|----------|
| MYLAR      | WITH (M)      | WITHOUT ( )     |          |
| PACKING    | TRAY (S)      | TAPE & REEL (T) | TUBE (P) |
| HSG COLOR  | BLACK (B)     | NATURE (N)      |          |
| MOUNT SIDE | ABOVE (A)     |                 |          |
| STAND-OFF  | 2.2 (22)      |                 |          |
| PLATING    | GOLD 30u" (1) | GXT 30u" (2)    |          |
|            |               | GXT 15u" (4)    |          |

5. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a-PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2micro-meter MINIMUM MATTE TIN OVER 1.27micro-meter MINIMUM NICKEL UNDERPLATE.

b-MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A REFLOW SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

| rev | ecn no   | dr  | date       |
|-----|----------|-----|------------|
| A   | T04-0411 | TAI | 2004/11/22 |
| B   | T04-0426 | TAI | 2004/12/08 |
| C   | T05-0025 | TAI | 2005/02/01 |
| D   | T05-0047 | TAI | 2005/03/07 |
| E   | T05-0104 | TAI | 2005/05/11 |
| F   | T05-0239 | TAI | 2005/11/19 |
| G   | N08-0069 | R.B | 2008/04/22 |

|                    |           |          |                                             |        |                             |       |                    |                |              |          |
|--------------------|-----------|----------|---------------------------------------------|--------|-----------------------------|-------|--------------------|----------------|--------------|----------|
| www.fciconnect.com |           |          | surface                                     |        | tolerance std<br>ASME Y14.5 |       | projection         |                | MM           |          |
|                    |           |          | TOLERANCES UNLESS                           |        | OTHERWISE SPECIFIED         |       |                    |                |              |          |
| Dr                 | A. JUANG  | 12/31/03 | ANGULAR                                     | LINEAR | 0.X                         | ±0.50 | size<br>A4         | Scale<br>1.000 |              |          |
| Eng                | KENNY TAI | 12/31/03 |                                             |        | 0.XX                        | ±0.30 |                    |                |              |          |
| Chr                | PAUL WANG | 12/31/03 |                                             |        | 0° ±2°                      | ±     |                    |                |              |          |
| Appr               | PAUL WANG | 12/31/03 | Product family                              |        |                             |       |                    | ECN            |              | N08-0069 |
|                    |           |          | Spec ref                                    |        |                             |       |                    |                |              | *        |
|                    |           |          | title<br>HOST CONNECTOR 2.2 S/O<br>ASSEMBLY |        |                             |       | dwg no<br>10030594 |                |              | Rev<br>G |
|                    |           |          | catalog no<br>10030594                      |        |                             |       | CUSTOMER           |                | sheet 1 of 3 |          |

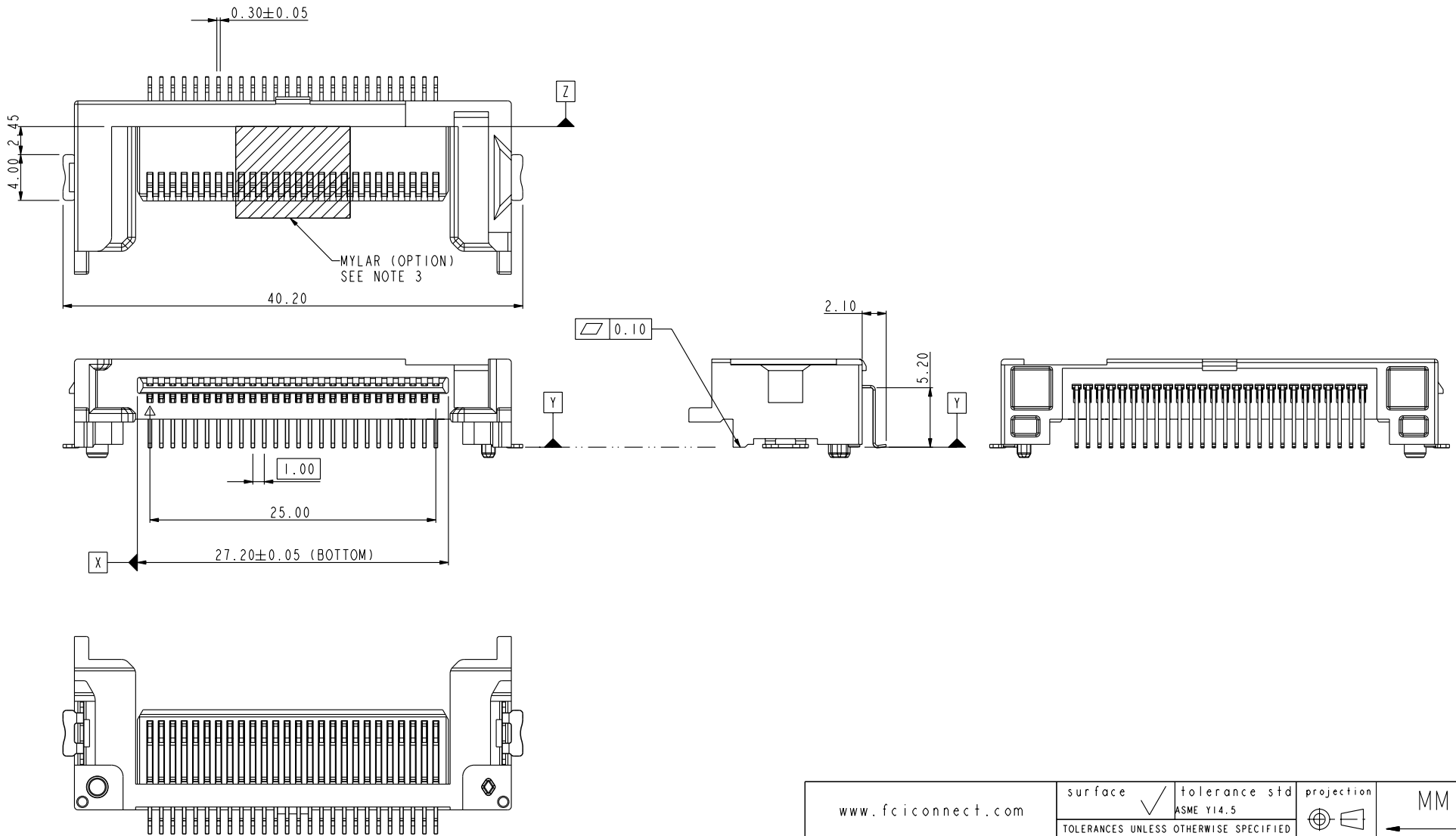
| PRODUCT NO.        | NOTE   |
|--------------------|--------|
| 10030594-122AXXXLF | TOOLED |

A

B

C

D



A

B

C

D

|                                                                                       |           |          |                                                                                               |     |                             |                    |                                                                                                     |                 |                                                                                             |   |  |
|---------------------------------------------------------------------------------------|-----------|----------|-----------------------------------------------------------------------------------------------|-----|-----------------------------|--------------------|-----------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------|---|--|
| www.fciconnect.com                                                                    |           |          | surface  |     | tolerance std<br>ASME Y14.5 |                    | projection<br> |                 | MM<br> |   |  |
|                                                                                       |           |          | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                         |     |                             |                    |                                                                                                     |                 |                                                                                             |   |  |
| Dr                                                                                    | A. JUANG  | 12/31/03 | ANGULAR                                                                                       |     | LINEAR                      | 0.X                | ±0.50                                                                                               | size<br>A4      | Scale<br>1.000                                                                              |   |  |
| Eng                                                                                   | KENNY TAI | 12/31/03 |                                                                                               |     |                             | 0.XX               | ±0.30                                                                                               |                 |                                                                                             |   |  |
| Chr                                                                                   | PAUL WANG | 12/31/03 | 0°                                                                                            | ±2° |                             | 0.XXX              | ±                                                                                                   | ECN<br>N08-0069 |                                                                                             |   |  |
| Appr                                                                                  | PAUL WANG | 12/31/03 | Product family                                                                                |     |                             |                    |                                                                                                     | Spec ref        |                                                                                             | * |  |
|  |           |          | title<br>HOST CONNECTOR 2.2 S/O<br>ASSEMBLY                                                   |     |                             | dwg no<br>10030594 |                                                                                                     |                 | Rev.<br>G                                                                                   |   |  |
|                                                                                       |           |          | catalog no<br>10030594                                                                        |     |                             | CUSTOMER           |                                                                                                     |                 | sheet 2 of 3                                                                                |   |  |

REV F - 2006-04-17

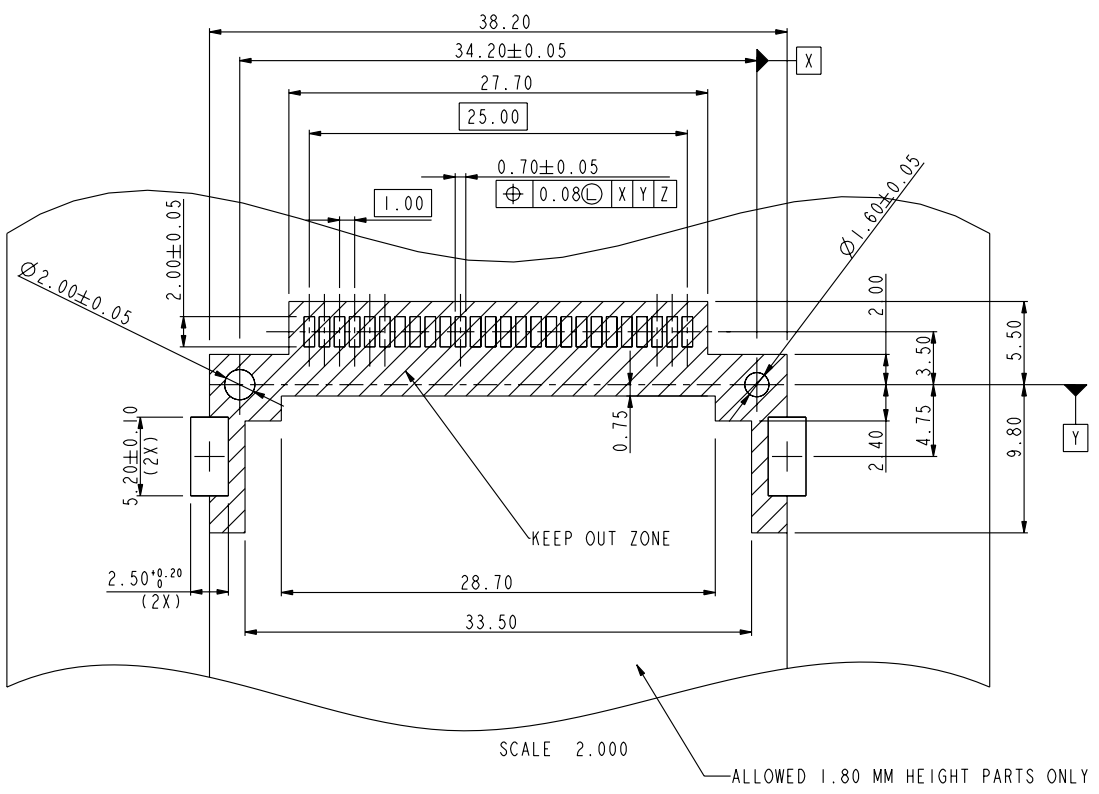
2

PDM: Rev:G

STATUS Released 4 Printed: Oct 12, 2010



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|                    |           |          |                                       |  |                             |  |       |                        |          |              |            |                |           |
|--------------------|-----------|----------|---------------------------------------|--|-----------------------------|--|-------|------------------------|----------|--------------|------------|----------------|-----------|
| www.fciconnect.com |           |          | surface                               |  | tolerance std<br>ASME Y14.5 |  |       |                        | MM<br>   |              |            |                |           |
|                    |           |          | TOLERANCES UNLESS OTHERWISE SPECIFIED |  |                             |  |       |                        |          |              |            |                |           |
| Dr                 | A. JUANG  | 12/31/03 | ANGULAR                               |  | LINEAR                      |  | 0.X   |                        | ±0.50    |              | size<br>A4 | Scale<br>1.000 |           |
| Eng                | KENNY TAI | 12/31/03 |                                       |  |                             |  | 0.XX  |                        | ±0.30    |              |            |                |           |
| Chr                | PAUL WANG | 12/31/03 |                                       |  |                             |  | 0.XXX |                        | ±        |              |            |                |           |
| Appr               | PAUL WANG | 12/31/03 | 0°                                    |  | ±2°                         |  | ECN   |                        | N08-0069 |              |            |                |           |
| Product family     |           |          |                                       |  | Spec ref *                  |  |       |                        |          |              |            |                |           |
|                    |           |          | title                                 |  |                             |  |       | HOST CONNECTOR 2.2 S/O |          |              |            |                | Rev.<br>G |
|                    |           |          | ASSEMBLY                              |  |                             |  |       | 10030594               |          |              |            |                |           |
|                    |           |          | catalog no                            |  |                             |  |       | 10030594               |          |              |            |                |           |
|                    |           |          |                                       |  | CUSTOMER                    |  |       |                        |          | sheet 3 of 3 |            |                |           |