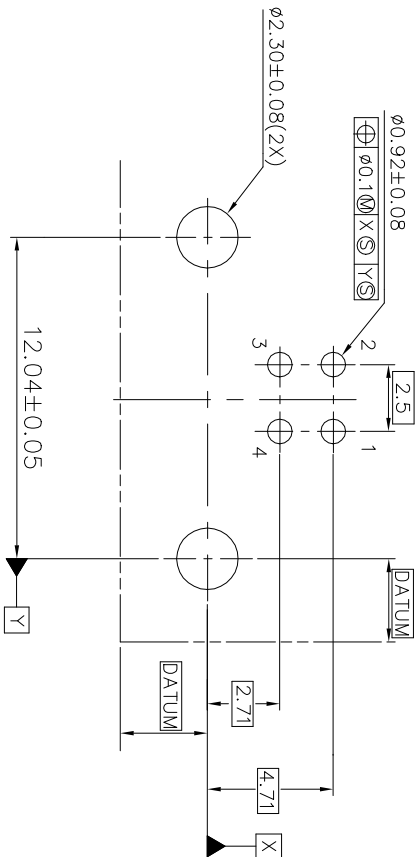
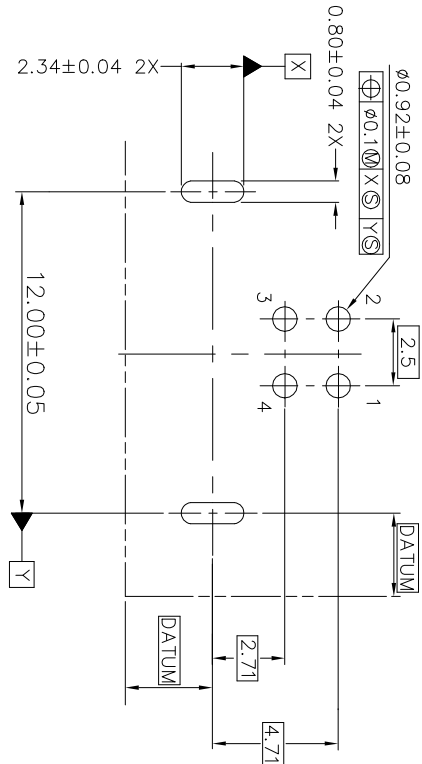






P.C. BOARD LAYOUT

STYLE 1 APPLY FOR TYPE 1 & 2



P.C. BOARD LAYOUT

STYLE 2 APPLY FOR TYPE 3

- NOTES:
1. MATERIAL:  
SHIELD & CONTACTS: COPPER ALLOY  
HOUSING: UL 94V-0 ,HIGHT TEMPERATURE THERMOPLASTIC.  
COLOR: SEE PRODUCT NUMBER CODE.
  2. PLATING: SEE PRODUCT NUMBER CODE.  
SHIELD: BRIGHT TIN, NICKEL UNDERPLATE(USED FOR WAVE SOLDER PROCESS),  
PLATING NICKEL ONLY(USED FOR PIP PROCESS).
  3. DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER
  4. RECOMMENDED BOARD THICKNESS IS 1.57 mm (.062)
  5. PACKING STANDARD GS-14-920 WILL BE APPLIED FOR LEAD FREE P/N'S
  6. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND  
OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
  7. FOR LEAD FREE P/N'S, THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C  
PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRO-RED OR VAPOR  
PHASE REFLOW OVEN.
  8. THE PART CAN BE USED FOR PIP PROCESS.

| mat'l. code |     |    |    | surface                               |               |            |           | tolerance |                       |      | projection  |                | product family |  |
|-------------|-----|----|----|---------------------------------------|---------------|------------|-----------|-----------|-----------------------|------|-------------|----------------|----------------|--|
|             |     |    |    | ISO 1302                              | ✓             | ISO 406    | ISO 1104  | 1104      | 1104                  | 1104 | 1104        | HPL 511 USB2.0 |                |  |
|             |     |    |    | tolerances unless otherwise specified |               |            |           |           |                       |      |             |                |                |  |
| ltr         | ecn | no | dr | date                                  | angles        | linear     | 0.00±0.30 | 0.00±0.20 | mm                    |      | title       |                |                |  |
|             |     |    |    | 0±.2°                                 |               | 0.000±0.10 | scale 1:1 |           | USB RECEPTACLE B TYPE |      |             |                |                |  |
|             |     |    |    | dr                                    | Lawrence,Zang | 02/26/19   |           |           | dwg no                |      | sheet2 of 2 | size           |                |  |
|             |     |    |    | eng                                   | Lawrence,Zang | 02/26/19   |           |           | 61729                 |      | A3          |                |                |  |
|             |     |    |    | chr                                   | Tim. Yao      | 02/26/19   |           |           |                       |      |             |                |                |  |
|             |     |    |    | qppd                                  | Tim. Yao      | 02/26/19   |           |           |                       |      |             |                |                |  |
| sheet       |     |    |    | revision                              |               |            |           |           |                       |      |             |                |                |  |
| index       |     |    |    | sheet                                 |               |            |           |           |                       |      |             |                |                |  |