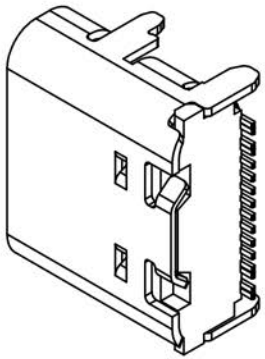
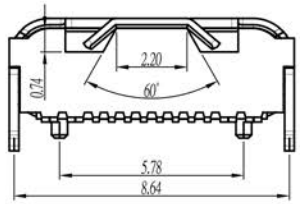
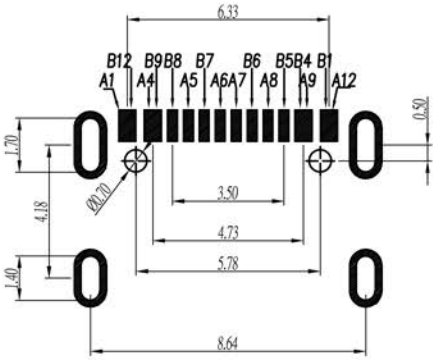
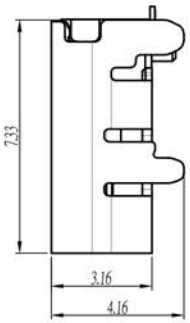
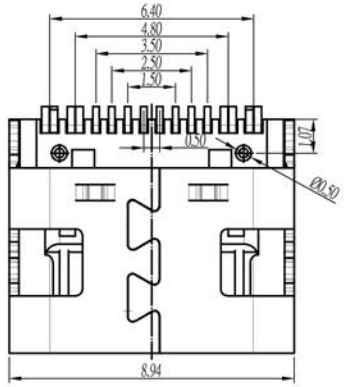
| 目标 Mapx | 设变内容 Modification | 日期 Date | 修改人 Draw | 核准 Approve |
|---|---|---|---|---|
| | | | | |

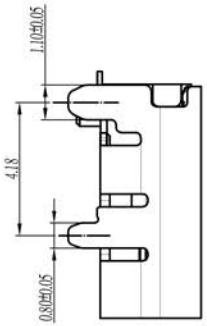


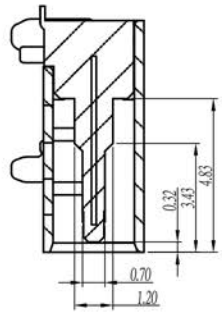


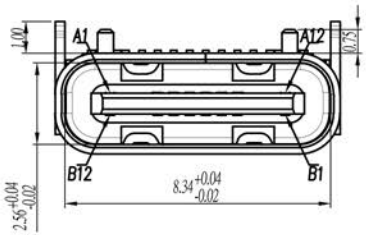




NOTES:
1.MECHANICAL:MATING FORCE: 5-20N .
UNMATING FORCE: 8-20N .
DURABILITY: 10000 CYCLES MIN.
2.ELECTRICAL:
CURRENT: 3A/5.0A MAX
VOLTAGE: 20V MAX
WITHSTANDING VOLTAGE: 100V AC
CONTACT RESISTANCE: 40 mΩ MAX INITIAL;
50 mΩ MAX AFTER 10000 CYCLES
3.ENVIRONMENTAL:
OPERATING TEMPERATURE RANGE -30°C ~ +80°C
4.Salt Spray:48H

| A1 | GND | B12 | GND |
|---|---|---|---|
| A4 | VBUS | B9 | VBUS |
| A5 | CC1 | B8 | SBU2 |
| A6 | DP1 | B7 | DN2 |
| A7 | DN1 | B6 | DP2 |
| A8 | SBU1 | B5 | CC2 |
| A9 | VBUS | B4 | VBUS |
| A12 | GND | B1 | GND |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

BOM

| 序号 | 名称 | 材料规格 |
|---|---|---|
| 1 | Terminal A | C2680 EH T=0.15mm 电镀全金 Au:GF Ni:50u" |
| 2 | Terminal B | C7025 TM03 T=0.15mm 电镀全金 Au:GF Ni:50u" |
| 3 | Molding 1 | LCP+30%G.F黑色 UL94 V-0 |
| 4 | Molding 2 | LCP+30%G.F黑色 UL94 V-0 |
| 5 | Molding 3 | LCP+30%G.F黑色 UL94 V-0 |
| 6 | Shell | SUS201 1/2H T=0.30mm Ni:50u" |

| 成品圖 MANUFACTURE DWG | | SHENZHEN VISTAR ELECTRONICS CO.,LTD. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 公差一覽表 TOLERANCE UNLESS OTHERWISE | | | | | | | | | | |
| .X±0.15 | X.±5° | 日期 DATE | 20190707 | 單位 UNIT | MM | 制圖 DRAWING | Fenyuu | DWG NO. | USB-TC16-F01 | |
| .XX±0.05 | .X±2° | 審核 CHECKED | | 比例 SCALE | 1:1 | 設計 DESIGN | | 品名 NAME | Type-C/F 16Pin板上SMT L7.3 3MD | |
| .XXX±0.02 | .XX±1° | 核准 APPROVE | | 角法 VIEW | | | | 版本 VER | A | 頁數 SHEET 1/2 |