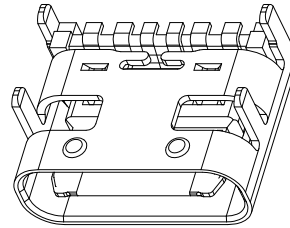
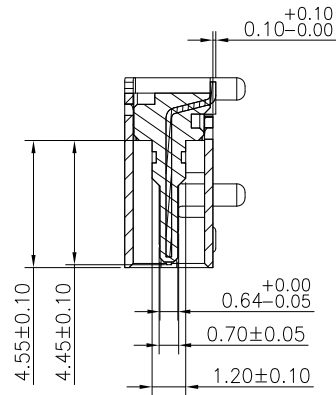
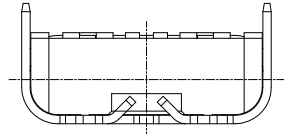
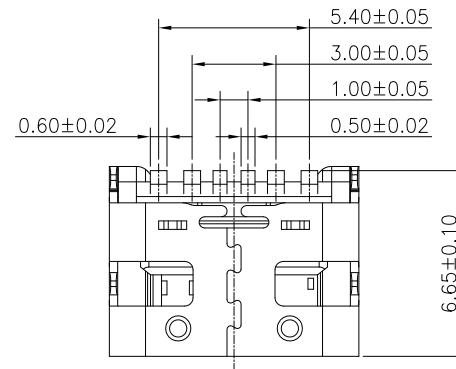
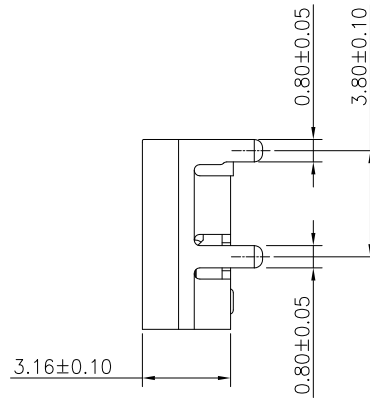
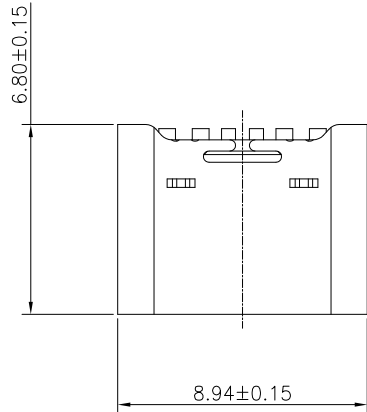


RoHS



Section:A-A



Specification:

1.Electrical Characteristics:

Contact Current Rating: 3 Amperes Max.  
Rated Voltage: 30V Max.  
Dielectric Withstanding Voltage: AC 100V r.m.s.  
Insulation Resistance: 100 MΩ Minimum.  
Contact Resistance: 40 mΩ Maximum.

2.Environmental:

Operating Temperature: -40°C~+85°C.

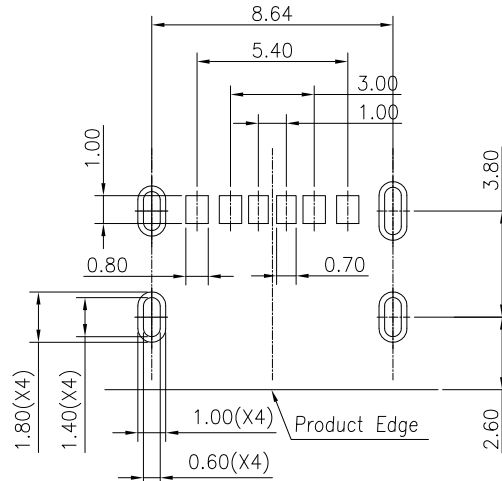
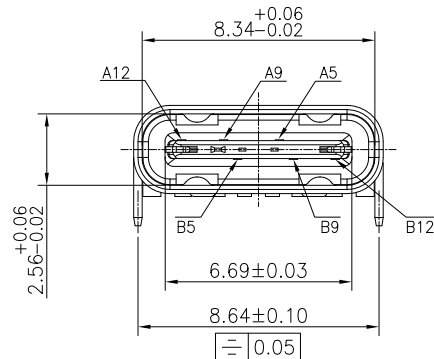
3.Mechanical Characteristics:

Insertion Force: 5~20Nf.  
Withdrawal Force: 6~20Nf.  
Durability Cycles: 10000 Cycles.

4. (xx) Make is FAI test Dimension

▼ Make is major test Dimension

|     |             |     |             |
|-----|-------------|-----|-------------|
| A5  | CC1         | B5  | CC2         |
| A9  | VBUS        | B9  | VBUS        |
| A12 | GND         | B12 | GND         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

|   |       |         |                              |       |      |
|---|-------|---------|------------------------------|-------|------|
| 06/09-17  | yang  |         | NEW-DWG                      |       | AO   |
| DATE  | DR.BY | ECN.NO. | DESCRIPTION                  | MARK  | VER. |
| -TOLERANCES-<br>UNLESS OTHERWISE SPECIFIED<br>公差参考表 |       |         | GTC 深圳市卡雷特科技有限公司             |       |      |
| X. ± 0.15   |       |         | PRODUCT NO: KLT.112-1010-024 |       |      |
| X.X ± 0.10  |       |         | DATE                         | SCALE | UNIT |
| X.XX ± 0.05   |       |         | 2017.06.09                   | 1:1   | mm   |
|   |       |         | APPD:                        | TYPE  | PAGE |
|   |       |         | CHECK:                       | CD    | 1/1  |
|   |       |         | DRAW:                        |       |      |